

University of Alberta
Alumni Association
Summer 1989

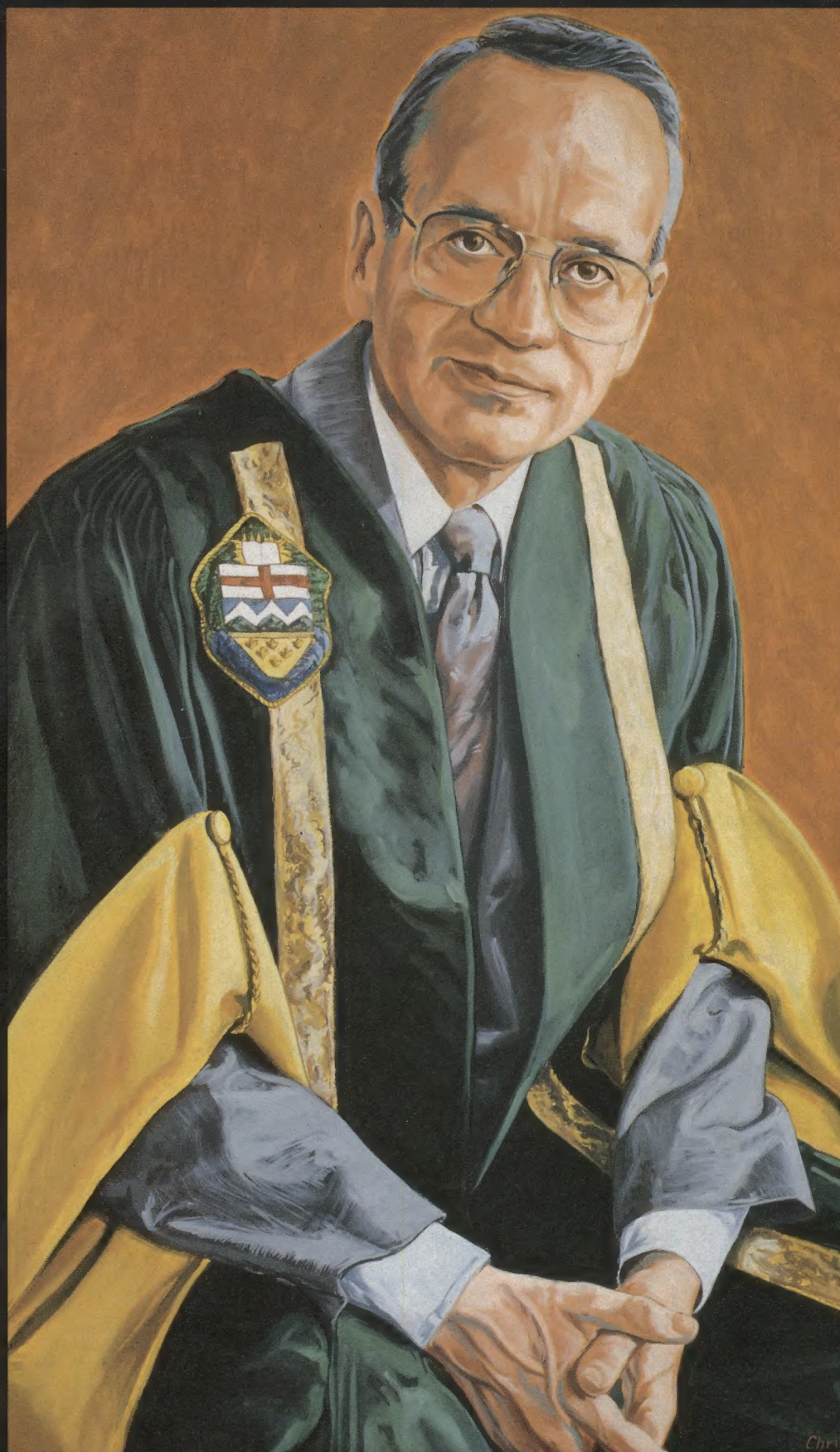
NEW TRAIL

A Farewell
Interview with
Myer Horowitz

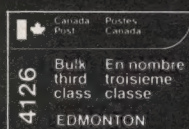
Rebuilding
A Famous
Theatre

Ellie Prepas's
Freshwater
Science

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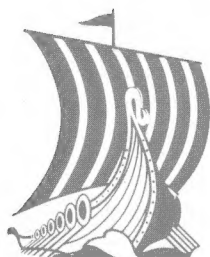
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NEW TRAIL

An era is ending at the University. After a decade in office Myer Horowitz is stepping down as the president and vice-chancellor of the University of Alberta.

And as the University pauses to reflect upon the Horowitz years it becomes increasingly clear just how much the leadership of this dedicated man has shaped the institution that now approaches the next decade and beyond.

As I prepared to meet with Dr. Horowitz for an interview, I glanced through the speech that the president made at his installation. In that speech he made a pledge to the University community: "I shall seek counsel, I shall question. I shall listen. And I shall not hesitate to let you know what my thoughts are on important issues. On some matters you will expect me to act, and I shall act and I anticipate my actions on some difficult issues will disturb some of you. Always, I shall endeavor to be true to what I think is in the best interests of the University."

It seems to me that with appropriate changes in tense and pronouns that pledge sums up the Horowitz presidency as well as any words could. He sought

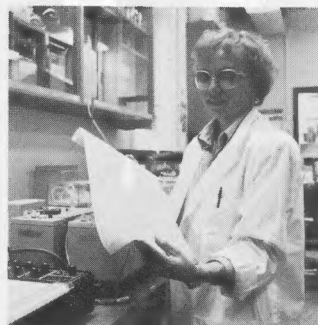
counsel, he questioned. He listened. He did not hesitate to let us know his thoughts on important issues. On some matters we expected him to act and he acted and his actions on some difficult issues disturbed some of us. Always he endeavored to be true to what he thought to be in the best interests of the University.

Myer and Barbara Horowitz have always been good friends to the Alumni Association, making time in their busy schedules to take part in annual meetings, homecoming events, Christmas parties, branch visits throughout the world, and numerous other activities. And their presence has made these events special.

The president has also been very supportive to *New Trail*. I am very grateful for that support and deeply appreciate the interest he has shown in the magazine and the kind words he has had for it.

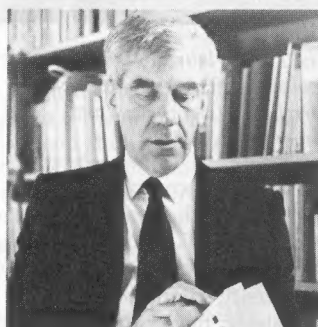
All of us associated with the Alumni Association and the Office of Alumni Affairs sincerely wish President and Mrs. Horowitz well wherever the future takes them.

Rick Pilger
Editor



Keeping Our Freshwater Fresh 7

Ellie Prepas is bringing her scientific interests to bear on problems affecting our lakes and rivers.



Reconstructing Shakespeare's Globe 14

John Orrell's inspired research has involved him in the rebuilding of one of the world's most famous theatres.



Looking Back: 18

The retiring president shares memories of his decade in office with *New Trail* readers.

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Cover

After a decade in office, Myer Horowitz is stepping down as president of the University. As a tribute to the president, the University's Board of Governors commissioned this portrait by respected Canadian portrait artist Christian Nicholson.



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Kaplan Awards Presented

The University's premier research awards have this year been awarded to a chemist and a professor of English.

The 1989 J. Gordin Kaplan Awards for Excellence in Research were presented to chemistry professor Paul Kebarle and John Orrell, of the Department of English, at an awards ceremony held at the SUB Theatre (now renamed the Myer Horowitz Theatre) on April 3.

At the ceremony each of the laureates was given the opportunity to speak about his research. Dr. Kebarle, however, was at a disadvantage. He confided to the audience that he had been warned that there should be "no science" in his lecture—leaving him with the formidable task of describing some very advanced work in ion chemistry with "no science."

It simply couldn't be done, so the Award-winning chemist highlighted the human aspect of his research but didn't leave science out entirely when speaking about "Tons in the Gas Phase—Ions in Solution. How the Two Fields Were Bridged: Implications and Applications." Using chemical equations, diagrams and charts, he demonstrated how he explored what happens as ions go from the gas state to the liquid state by accumulating solvent molecules.

In these explorations he had been faced with a bewildering complexity of interactions but had been able to find a way to separate the process into its components ("It's a bit like taking a watch apart, looking at all the pieces, putting it back together and hoping it works again," he said) to provide answers to questions over which physical chemists had long puzzled.

Dr. Kebarle's colleagues credit him with doing elegant



The Kaplan laureates and spouses: (left) Wendy and John Orrell and (right) Paul and Beverly Kebarle.

work, seeing complex problems with great simplicity. His studies, says R.B. Jordan, chair of the University's department of chemistry, have provided a large body of thermodynamic data which are being used in widely diverse fields.

In addressing the applications of his work, Dr. Kebarle told the Kaplan Awards audience of a commercial spinoff resulting from his "pure chemistry": analytical instruments which can detect impurities in air, enabling customs officials, for example, to "sniff" for narcotics or explosives. Former graduate students of his participated in the development of these instruments, and a Toronto-based company has sold \$25 million worth to Japanese customs, "one example where hightech instrumentation flowed from Canada to Japan and not vice versa," noted the Kaplan laureate.

A native of Bulgaria who studied in Switzerland and at the University of British Columbia before joining the U of A faculty in 1958, Dr. Kebarle is an invited speaker at virtually every international conference which focuses on gas phase ion chemistry or the acid-base properties of molecules. (And

at these there are definitely no "no science" injunctions.)

For his pioneering work Dr. Kebarle was awarded the Chemical Institute of Canada Medal, the Institute's top honor, in 1986.

Professor Orrell, who spoke about "The Quest for Shakespeare's Globe, did not have the same challenge that Dr. Kebarle faced, in that his research was much more suited to explanation to a general audience.

Dr. Orrell's major academic interest relates to the history of theatre design, with particular reference to the Globe Theatre in which many of Shakespeare's plays were first performed. (Dr. Orrell's research is discussed further in a feature article in this issue of *New Trail*.)

The Kaplan Awards are named in honor of the University's first vice-president, research, the late J. Gordin Kaplan, who first organized them in 1980 (they were then known as the University Research Prizes) to recognize outstanding achievement in the general areas of the humanities and social sciences and the sciences and engineering respectively.

Cosmology Research Funded

A University of Alberta professor whose pioneering research has led to a better

understanding of black holes is receiving significant research funding from the Alberta government.

Earlier this year the provincial government announced its intention to support physics professor Werner Israel in his work in the cosmology program of the Canadian Institute for Advanced Research. In announcing the provision of \$100,000 per year for five years for this purpose, Dave Russell, at that time the minister of advanced education, described Dr. Israel as "an internationally renowned and extraordinarily distinguished scientist."

Said the minister: "We are honored and indeed fortunate that he has chosen Alberta as his home and the University of Alberta as the institute where he can continue his research."

Dr. Israel, who was appointed a CIAR Alberta fellow in 1986, is one of the world's leading cosmologists and Canada's foremost authority on classical gravitational theory. Among those with whom he has worked is the celebrated physicist Stephen Hawking, author of the recent best seller *A Brief History of Time*.

Dr. Israel's research is aimed at acquiring an understanding of the formation of the universe in its very earliest stages, before the first second had passed—in fact almost before the first second had begun. The time span in which Dr. Israel is interested is almost infinitesimally small, a fraction of a second having 1 as its numerator and 1 followed by 43 zeros as its denominator.

The research is conducted as part of the cosmology program of the CIAR. Cosmology aims to understand the creation and evolution of the universe. In doing so it studies structures as large as galaxies, black holes and quasars and as small as sub-atomic particles such as quarks.

Dr. Israel's colleagues in the CIAR cosmology program

are from the Universities of British Columbia, Toronto, Princeton, Cal Tech, Penn State, Chicago, Los Alamos and Oxford.

The CIAR is a private, non-profit corporation established to focus resources, both intellectual and financial, on complex research areas of long-term scientific, economic and social importance to Canada's future. In addition to cosmology, the Institute has programs in artificial intelligence and robotics, evolutionary biology, superconductivity, population health, law and society and science, technology and change.

University Saddened by Deaths

During the first months of 1989 the University community was saddened by a number of deaths, including those of two longtime faculty members, that of a dentistry professor who had served the University for 15 years, and that of a man who was well-known on campus during the 1960s.

On February 17, Carla Alixe Coltor, associate professor in the Department of Romance Languages, passed away shortly before her planned early retirement. A faculty member for almost 30 years she taught courses in French literature and language and in the civilization and history of France. Her particular interest was in the theatre and poetry of the seventeenth and eighteenth centuries.

Also in February, Syed Hameed, professor of industrial relations in the Faculty of Business, passed away. Dr. Hameed, who earned his first degrees at Punjab University before coming to North America with Fulbright and Smith Mont fellowships, came to the University of Alberta as an associate professor in 1968 after having served as senior

research economist in the Canada Department of Labour, Ottawa. He became a full professor in 1971 and later served as chair of the Department of Industrial and Legal Relations.

Also mourned were Donald Wigglesworth, a faculty member in Dentistry's Department of Oral Biology since 1974, and John King Gordon, who taught in the University's political science

department during much of the 1960s and contributed significantly to the international spirit that flourished on campus at that time.

Press Receives Book Awards

The University of Alberta Press has had good cause for celebration this spring.

In April it was announced that a book published by the University of Alberta Press had won two of the four Alberta Book Industry Awards, which were presented for the first time this year.

The double prize winner was Saskatchewan author Victor Carl Friesen's *The Windmill Turning*, a collection of Mennonite nursery rhymes and maxims, presented

Around and About

■ Among the interesting acquisitions made by the University's William C. Wonders Map Collection recently is a very detailed map of the Western Ukrainian territories of Galicia and Bukovina from the end of the eighteenth century. The map, which is about 165 cm by 230 cm when its individual pieces are put together, is based on a survey of Galicia conducted by the Jesuit mathematician and astronomer Josef Liesganig after Austria acquired Galicia from Poland in 1772 and on a survey of Bukovina by Austrian army staff after Turkey ceded the region to Austria in 1774.

■ In March of this year some 570 people attended the eighth annual installment of the Dean's MBAA Forum Dinner, which celebrates the strong links between the U of A Faculty of Business and the Canadian business community. A highlight of the dinner, held at the Westin Hotel, Edmonton, was the presentation of the Canadian Business Leader Award to Jean de Grandpré of Montreal, chairman of BCE Inc. and chancellor of McGill University. The keynote speaker for the event was Allan Taylor, chairman and CEO of the Royal Bank of Canada.

■ Civil engineering professor Peter Huck of the University of Alberta has been invited to join the editorial board of the *New Journal of Water Supply Research and Technology*, to be published by the International Water Supply Association based in London, England. Dr. Huck was also appointed to the research advisory council of the American Water Works Association Research

Foundation recently.

■ A University of Alberta student is the first winner of the all-around student award introduced at the annual competitions sponsored by the Society of Range Management. Agriculture student Edward Bork won the award in March in Billings, Montana. He was one of six undergraduates on the University of Alberta team which placed fifth out of 19 teams in the plant identification contest and third out of 17 in the Undergraduate Range Management Exam.

■ The University's top academic decision-making body, General Faculties Council, has given its support to the establishment of a master's degree program in speech-language pathology to replace the present BSc program. The new program is now awaiting approval from the U of A's Board of Governors.

■ Among the many visitors to campus during recent months was Professor Ronald Dworkin, who holds the Chair of Jurisprudence at Oxford University, which is regarded as the pre-eminent post for legal theorists in the English-speaking world. Professor Dworkin visited the University as the inaugural lecturer in the McDonald Constitutional Law Series sponsored by the University's new Centre for Constitutional Studies.

■ Richard Wan, a graduate student in civil engineering at the University, was recently awarded the first Robert J. Melosh medal for the best paper presented at the Finite Element Symposium held at Duke

University in North Carolina in February. Mr. Wan was also the winner at the recent Research in Progress competition at the 1988 conference of the Canadian Society of Civil Engineering.

■ U of A history professor John-Paul Himka was awarded the 1988 Antonovych Foundation Prize for his book *Galician Villagers and the Ukrainian National Movement in the Nineteenth Century*. The award, which includes a cash prize of \$5,000 is presented annually by the foundation located in Washington, D.C. to the author of an outstanding work (in any language) on a topic of Ukrainian studies.

■ The Council on Library Resources, located in Washington, D.C., has awarded a research grant to Professors Sheila Bertram and Merrill Distad of the University's Faculty of Library and Information Studies to assist with the development of a plan for the regional sharing of legal, scientific, technical and medical periodicals among university libraries in Western Canada.

■ Leszek Kosiński, a U of A faculty member in the geography department, has been elected an honorary member of the Société de Géographie in Paris. Established in 1821 the Société is the world's oldest geographical society.

■ Jerome Schein, first holder of the U of A's David Peikoff Chair of Deafness Studies, will chair the provincial subcommittee on deafness, which is to prepare a report containing short-, medium-, and long-term goals to meet the specific needs of deaf Albertans.

complete with music and scholarly information. *The Windmill Turning* received the Alberta Book Design Award (design was by the Press's resident designer, U of A graduate Joanne Poon, '77 BA, '80 BFA) and was also judged Alberta Book of the Year.

Another book published by the Press last year, *Alberta Newspapers 1880-1982: An Historical Directory*, has earned its author, Gloria Strathern of the U of A Faculty of Library and Information Studies, the Marie Tremaine Medal of the Bibliographic Society of Canada.

The Tremaine Medal, which is awarded annually to recognize outstanding service to Canadian bibliography and publication in that field, will be presented to Professor Strathern at the Bibliographic Society's 1989 annual meeting, which will be held in Edmonton in June.

Some further cause for

celebration came when the Press learned that its book *Alice Munro Paradox and Parallel*, written by W.R. Martin of the English department of the University of Waterloo, had been designated an "Outstanding Academic Book" by *Choice*, the American Library Association's reviewing journal for college libraries.

Graduate Appointed Appeal Chair

A two-time graduate of the University has been appointed chair of the University's annual alumni appeal, Project Leadership Dialogue 1989-90.

Thomas Joseph Walsh, '49 BA, '53 LLB succeeds Lou Hyndman who was the Project Leadership chair from 1986 until March 1989. During this period alumni pledged more than \$4 million to the

University through direct mail and telephone solicitation from student callers.

The appeal for alumni support will continue under Mr. Walsh's leadership with



Graduate Walsh

the new name Project Leadership Dialogue.

Mr. Walsh, who heads the Calgary law firm Walsh Young, says, "My best years were at the University of Alberta—two degrees, Block 'A' Sweater (athletics), Gold 'A' Ring (service), my pilot's wings in the Air Force, and my wife—who could ask for more? Plus all the fun."

Since his graduation Mr. Walsh has actively served both his community and his profession. Currently he is a member of the Canadian Bar Association's standing committee on pensions for judges' spouses and judges' salaries. He served as national president of the Canadian Bar Association in 1978-79 and is a member of the American Bar Association and a past bencher of the Law Society of Alberta.

Appointed president of the Calgary Chamber of Commerce in 1987, he sits on several committees of the national Canadian Chamber of Commerce. The general chairman for the City of Calgary centennial celebrations in 1975, he has also been involved with the Calgary Exhibition and Stampede as senior associate

director since 1976. In addition he sits on the council for the Alberta and Northwest Territories division of the Duke of Edinburgh's Award.

He is also a former director of the Management Advisory Council in the Faculty of Management at the University of Calgary, where he continues to lecture for the Division of Continuing Education. He has also served his alma mater; a former member of the U of A Senate, Mr. Walsh provided leadership in raising funds through his law class of 1953 to supply a beautiful new table for the refurbished Senate Chambers in the Arts Building.

In recognition of his outstanding community service, Mr. Walsh received the Alberta Achievement Award and the Premier's Award for Service in 1986 and was named Calgary's "White Hatter of the Year" in 1975.

His tireless work in service of the community will be further recognized this spring, when he will be conferred an honorary Doctor of Laws degree by the University of Alberta during spring convocation ceremonies, June 7.

Happy Birthday Canada!

Alumni living throughout southern California are invited to take part in Canada's 122nd birthday party, July 1 at the Los Angeles Police Academy Picnic Grounds, between 1:30 p.m. and 8:00 p.m.

Bring your own picnic basket. Ice cream, soft drinks, and assorted treats will be provided and there will be a variety of activities and entertainment. Admission at the gate is \$7 per person over the age of 16.

For information call either Ron Panting at (213) 869-8297 or Ken Asten at (818) 507-6189.

Were you in the Jubilaires' production of *Lil Abner*?
Do you remember the fun we had doing *Once Upon a Mattress*?
Did you work backstage on the *Fantasticks*?
What role did you play in *Finian's Rainbow*?
Did you play in the orchestra for *Carnival* or *Girl Crazy*?
Were you on the crew for *Mame*?

Jubilaires produced all these musicals between 1964-65 and 1970-71, and we are looking for cast, crew, musicians, production staff—everyone who took part—to come to a reunion Jubilaires style. The organizing committee is currently David Norwood, Jennifer Semchuk (nee Holt), Craig Montgomerie, John and Helen Madill. Spring or Fall 1990 is our target and we could sure do with extra help.

Write or phone and let us know who you are, your shows, your current address and phone number, and your preference for Spring or Fall 1990.

Jubilaires Reunion
c/o David Norwood
University of Alberta
3-20 University Hall
Edmonton T6G 2J9

Be sure to get your name on the Jubilaires mailing list.
This reunion you simply can't afford to miss!

Keeping Our Freshwater Fresh

*Ellie Prepas
Combines Good
Science With
Problems in
Freshwater
Management.*



At the moment Ellie Prepas is wearing her scientist's hat. Quickly she glances over a printout showing the chemical analysis of a sample of water from an Alberta lake low in nitrogen (as many Alberta lakes are) before crossing the hallway to her office on the eighth floor of the University's Biological Sciences Centre to discuss her work.

Dr. Prepas wears many hats in the course of a busy life as an associate professor of zoology at the University of Alberta. First and foremost a scientist and teacher, she is also the director of the University's Meanook Research Centre, and co-editor of

the soon-to-be-printed *Atlas of Alberta Lakes*. She's even a barge pilot on occasion, and always she is a lover of nature.

It was her fondness for the out of doors that influenced the native of Hamilton, Ontario in her choice of career. Dr. Prepas is a limnologist, the freshwater counterpart of a marine biologist. (The term limnologist derives from the Greek word for lake, which is *limne*.) After studies at three Ontario universities, Waterloo, York and Toronto, she came to Alberta as an assistant professor of zoology in 1979.

Since then she has done pioneering work in improving water quality—but first some

Above: Limnologist Ellie Prepas is equally at home here in her Biosciences Building Laboratory, in the field, or directing the affairs of the University's Meanook Research Station.

An offshoot of Dr. Prepas's limnological work is her involvement in the Atlas of Alberta Lakes.

re-education was necessary. The lakes of her native Ontario (and almost all of Eastern Canada) are typically composed of soft water held in a basin of Canadian Shield granite. Most Alberta lakes, on the other hand, are of the hard water variety, containing minerals originating from their soft bottoms of nutrient-rich glacial till overlying sedimentary rock formations (usually limestone).

It is an important difference, explains Dr. Prepas. Problems with low oxygen levels in hard-bottom lakes are almost invariably the result of pollutants added by human development (industrial wastes, for instance). The same problem—low oxygen levels—tends to be chronic in the soft-bottom lakes of Alberta, but it is a natural condition. And this has implications for the work that Dr. Prepas and her colleagues are doing.

"It is really clear to me that models developed elsewhere do not apply the same way here," she says. "In most cases it's difficult to make changes to external factors. Our focus has to be below the lake surface."

But on the positive side, in some ways it is easier to work with the Alberta lakes, she says. "They are stable, well established systems, and the results, therefore, tend to be clear-cut."

Dr. Prepas's work is shaped by her two-fold interest in whole system scientific experimentation and the development of new technology for the management of freshwater systems. "I try to combine good science with problems people are interested in," she says.

One of the problems which Dr. Prepas has been addressing for a number of years is the control of algae on lakes, ponds, and standing water, including rural drinking water dugouts and urban storm water

lakes. Not only are the algae—minute plants which form a greenish scum on the water surface—unpleasant, affecting both the smell and taste of the water, in extreme cases algal blooms can render the water poisonous.

While chemical herbicides such as copper sulphate are often employed to control algae, this is less than ideal, says the limnologist. "They are contaminants and don't resolve the problem," she says.

In fact, in the course of their investigations Dr. Prepas and her research team were surprised to discover toxic levels of copper in a lake that hadn't been treated for a year. "The copper appeared to have been recycled from sediment, back to the water. This is not at all what we expected to happen."

While copper is toxic to people and animals at even very low levels, the long-held theory had been that the algae would absorb the copper, die, sink to the lake bottom and there the copper would remain. Dr. Prepas's work shows that it doesn't.

She is looking for a better way to deal with algae. Since 1986 she and her research team have been successfully controlling algal growth with calcium carbonate and calcium hydroxide (lime). Both show promise.

"We were successful with the first lake we limed; there was immediate improvement in water quality," she says. And even better: "We still see improvement," she adds. While the short-term goal of this work is control of algae, an even more basic problem is the lowering of phosphorus levels.

The first liming she and her team did was very much a hands-on operation, accomplished using home-made barges and sacks of lime. However, the research team now has access to the *Beaumaris*, a custom-built, eight-metre barge capable of handling lime in inexpensive (as low as \$10 a tonne) bulk form.

Dr. Prepas is also a pioneer of another method of water quality improvement, aeration of lakes with liquid oxygen. The very promising experiments she and her research team are carrying out at Amisk Lake near Boyle, Alberta are the first of their kind in North America. Like her liming work, this is being done in collaboration with Tom Murphy of the Burlington-based National Water Research Institute.

Dr. Prepas has also turned her attention to flowing water. This work, being done in collaboration with the National Hydrology Research Institute in Saskatoon, began in 1987 and is a study of rooted aquatic





plants—weeds—growing in slow-flowing rivers.

"The big rivers in western Canada tend to have problems with rooted plants downstream of major urban centres," says Dr. Prepas. She adds that "unfortunately controlling weeds isn't simply a matter of putting tighter controls on city sewage—once plants are established they create their own environment and are difficult to control."

At present this study is focussing on four prairie rivers, the Bow, the Highwood (a tributary of the Bow), the South Saskatchewan and the Pembina. The Pembina was selected largely because of its proximity to the University's Meanook Biological Research Station, of which Dr. Prepas is the director.

While the name may conjure up an image of a primitive field station, Meanook, located 135 kilometres north of Edmonton, is a well-equipped permanent research facility with sophisticated equipment and computer links to the University campus.

Dr. Prepas says that Meanook, which is capable of logistic support for 37 full-time researchers, has the potential to become a major centre for environmental research. "No other university field station west of Winnipeg has the analytical facilities of Meanook." Ongoing work at the Station ranges from Dr. Prepas's water research to

peatlands ecology, the study of boreal grass, and the behavioral ecology of chickadees.

Another offshoot of Dr. Prepas's limnological work is her involvement in the *Atlas of Alberta Lakes*. The *Atlas*, scheduled for publication next year by the University of Alberta Press, will meet the need for a central source of basic information about lake history, drainage and lake basin characteristics, water quality and the plants and animals that live in the lakes.

A great deal of information about the province's lakes is currently available, says Dr. Prepas, but it is now scattered around the province. "With the publication of the *Atlas*, this information will be readily available. It will make the study of our lakes much easier." ■

Like most research scientists, Dr. Prepas must also wear the hat of a fund raiser. Her work is funded by the Donner Foundation, the University of Alberta, and the Recreation, Parks and Wildlife Foundation. Support also comes from government departments and agencies, including NSERC, Environment Canada, Saskatchewan Environment, Alberta Environment, Alberta Forestry Lands and Wildlife, Alberta Agriculture, the Alberta Water Resources Commission, the City of Edmonton, and the Counties of Strathcona and Athabasca. Private companies working with Dr. Prepas are HydroQual, Limnofix, Half Moon Lake Resort and Linde.



This page Top: With their protective clothing imparting a surreal appearance, members of Dr. Prepas's research team prepare for the 1986 liming of Figure Eight Lake. Above: A custom built barge, shown here on an Edmonton storm water lake, has replaced the makeshift liming equipment of earlier years.

Opposite page Top: A purple sunrise at Amisk Lake, the site of novel water improvement experiments using liquid oxygen. Middle: Containment devices for the testing of algae at Meanook Research Station. Bottom: Testing the water quality of a rural dugout.

Gerald Larue, '43 BA, '47 BDiv

When Gerald Larue went to the podium to accept the 1989 Humanist of the Year Award he brought with him a message.

The acceptance speech that the native of Medicine Hat, Alberta delivered was one which embraced the ethical principle fundamental to his understanding of humanism: "To so live as to encourage in each and every human being, including the self, that which is noblest and best thereby enabling each person, including the self, to maximize life potentials."

The particular focus of Dr. Larue's remarks was a call for the elderly to be treated with dignity and respect. These people, he says, are survivors of incredible world trauma and world change, they deserve better than our "no-deposit, no-return" society seems prepared to give them.

"There are older people who have fallen between the cracks in our social welfare programs and our mental health programs," he says. "Although the majority of older people appear to be happy and content with their lot in life, the plight of the minority cannot be ignored."

The tendency of society is to turn away from to shun such individuals, he told the Award audience, whom he reminded that "the need to be acknowledged, touched, cared about is a primary ethical issue."

Concern for the elderly is not new for the University of Alberta graduate and USC professor emeritus of biblical history and archeology, who has lived in California since 1949. He was named 1989 Humanist of the Year largely in recognition of his work in gerontological ethics and the rights of the elderly, specifically those relating to death and dying.

The Humanist of the Year Award was presented to Dr. Larue at the Forty-eighth

Annual Conference of the American Humanist Association, held in San Jose, California in late April. The Award is the major honor bestowed by the Association. Previous recipients include Isaac Asimov (1984), Carl Sagan (1981), Andrei Sakharov (1980), Jonas Salk (1976), Betty Friedan (1975), B.F. Skinner (1972), R. Buckminster Fuller (1969), Benjamin Spock (1968), and Linus Pauling (1961).

Following his 1943 graduation from the University of Alberta, the 1989 recipient was ordained in the United Church of Canada and served pastorates in Noitikewin, Alberta (north of Manning) and Edmonton before leaving for California to pursue Doctor of Theology studies at the Pacific School of Religion in Berkeley, California.

He left the ministry in 1958 to join the faculty of the University of Southern California as a professor of biblical history and archeology, a post he held until 1981. Twice during those years he won the

Teaching Excellence Award from the USC Associates and was also a winner of the Distinguished Service Award from the USC Faculty Center Association.

A noted biblical archeologist, Dr. Larue was associate director of the American Expedition to Hebron, Jordan in 1966 and USC team leader of the Hebron expedition in 1964. He directed excavations at Khirbet Mazra's, Israel in 1968 and at El Kom, Israel in 1967. From his archeological digs in Palestine, Dr. Larue presented Palestinian artifacts dating back to the fourth millennium to USC. This gift—the Gerald A. Larue Collection—was the beginning of that university's Archeological Research Center.

For the past 20 years, Dr. Larue has been active in the American Humanist Association and is a humanist laureate of the Academy of Humanism. His most recent books are *The Way of Positive Humanism*, and *The Way of Ethical Humanism* (both by Centreline Press, 1989).

Among the nine other books Dr. Larue has written or edited are *Old Testament Life and Literature* (Allyn and Bacon, 1968), *Ancient Myth and Modern Man* (Prentice Hall, 1975), and *Sex and the Bible* (Prometheus 1983).

Although nominally retired, Dr. Larue remains active in a number of ways. He continues to teach as an adjunct professor of gerontology at USC's Andrus Centre and is a faculty member at the Humanist Institute of the North American Committee for Humanism in New York City. He is also the chair of the Committee for the Scientific Examination of Religion and leader of the Ethical Culture Society of Los Angeles.

In addition, he contributes to a variety of publications. He is a consulting editor of the *Euthanasia Review*, senior editor of *Free Inquiry*, a member of the editorial board of *Humanist* magazine, and technical consultant to the *Skeptical Inquirer*. He is also greatly in demand as a lecturer.

While she acknowledged his many contributions to scholarship and to the numerous committees and groups which he had served, Gina Allen highlighted another aspect of Dr. Larue's character when she presented him for the Humanist of the Year Award. What makes him worthy of the Award, she said is "not just the long list of accomplishments and honors he has accumulated, but his love of people as individuals, his feeling that each has worth, and his ability to reflect that to others."

Says Gerald Larue, 1989 Humanist of the Year: "Each person has made his or her unique contribution to the world as it is now—for better or worse. Each person (old or young) needs to be treated as a unique, one-of-a-kind individual, with a particular DNA, with experiences unique to him or her alone. Each is a living library to be cherished and respected."



Reunion Weekend Approaches

With the schedule of events confirmed for Reunion Weekend '89 and the dates fast approaching, graduates are being encouraged to register now for the events they would like to attend. (A registration form along with a description of the events is found elsewhere in this *New Trail*.)

Alumni will notice some major changes to the schedule this year, thanks to the guidance of Marilyn Shortt, '71 MEd, the Reunion Weekend chair and her committee. On Friday, 22 September a "Grazing Party" (featuring a fabulous assortment of hors-d'oeuvres) has been arranged for the graduates of '60 to '89 and this new event promises to be very popular. Running concurrently will be an evening reception at the Faculty Club for the '24 to '59 classes—this reception has sold out for the past three years.

The following morning begins with breakfast at "Campus Earl's" followed by tours of campus and an open house at Pembina Hall. The Homecoming Luncheon will be served in the Faculty Club and graduates can then take a tour of the Walter C. Mackenzie Health Sciences Centre. And don't forget to register for the drop-in centre in the Heritage Lounge of Athabasca Hall. It will operate on both Friday and Saturday.

The busy Saturday will conclude with the gala dinner and dance featuring noted humorist and alumnus Dr. Mervyn Huston and dancing to the old time sounds of the Golden Altos. The diamond, golden and silver classes will be specially recognized at this event, which should prove to be the weekend's highlight.

Ticket sales are already brisk so be certain to register early for all events to avoid

disappointment. Call the Alumni Office for more information and plan to "Put Yourself in the Picture" at Reunion Weekend '89.

Organize Your Class Reunion

Have you ever wondered what happened to the "old" (relatively speaking, of course) gang, the building where you took your favorite class, or the hangout where you enjoyed some of your best times (maybe the "Tuck Shop"). Well, many people are going to find out at their 1989 class reunion.

Alumni have already begun organizing special reunions for Reunion Weekend '89 and the Alumni Office is pleased to be of assistance. The Office will assist graduating classes from 1929, 1939, 1944, 1949, 1954, 1959, 1964, 1969, 1974, 1979, and 1984 to organize reunions this year. The special classes for 1989 are the diamond ('29), gold ('39) and silver ('64) classes, and they will be specially honored at Reunion Weekend.

Check the reunion listing elsewhere in this *New Trail* to see if your class is planning a reunion. If one doesn't appear to be in the works, contact Sandra Kereliuk in the Alumni Office for assistance in getting one underway. You'll be surprised at how little effort is required to gain so many memories.

Whatever your favorite memories of campus, come and share them with your classmates at Reunion Weekend '89. It's a homecoming for all University of Alberta graduates.

Program Builds Cultural Bridges

Foreign students coming to study at the University of Alberta find that an important part of their education takes place outside the formal classroom. Yet for various reasons, their contacts with



The Host Family Program welcomes foreign students to Canada.

Canadians tend to be limited.

Some international students will study at the University for four or five years without ever having been inside a Canadian home. Likewise, although many Edmonton alumni are aware that there are foreign students enrolled at the University of Alberta, most do not have many opportunities to interact with them. Thus, hundreds of foreign students from over 80 countries come and go, and an incredible opportunity for learning has been lost.

The Host Family Program, organized by the University of Alberta's International Centre, is an attempt to help broaden the link between foreign students and the off-campus community.

The Alumni Association has become involved because the program represents a welcome opportunity for past students of the university to share their experiences with new students, and allows University of Alberta alumni to become actively involved in the international dimension of the University.

The program is designed to offer foreign students a warm inviting environment, friendship, knowledge about Canadian culture and information about the community and the University. Ordinary family,

house and daily life are not so ordinary to someone who has just arrived from Botswana, Chile or Germany!

Host families can expect foreign students to have curiosity about Canadian culture and education and a desire to participate in Canadian family life. Many alumni will never have the opportunity to travel to the foreign student's country. This is a chance to learn in a very personal way about the rich and varied cultural experiences of other nations.

The host family has no obligations regarding finances or living arrangements for the student; family members serve as resource people and friends. Students and families get together as often as they wish, whether to participate in a recreational activity or simply to talk over a coffee.

The Alumni Association invites graduates to share friendships and experiences across cultures by participating in the Host Family Program. We are currently looking for alumni to join the program in time for the newly arriving students in September. Where possible, we will match alumni with foreign students by faculty of study.

If you are interested or require more information please call the International Centre at 492-2692 or give them a visit at 172 HUB International. (The Centre is located on the ground floor of HUB, which runs north of 112 Street at 89 Avenue.)

RENEWAL NOTICE

If you haven't already sent in your 1988-89 dues payment for your Faculty's constituent alumni society, consider joining by sending in your dues today.

Membership rates are:

Dental Alumni Association	\$50
Medical Alumni Association	\$50
Native Alumni Association	\$25
Pharmacy Alumni Association	\$20
Forestry Alumni Association	\$15

Send your cheque (payable to the society) to:

Office of Alumni Affairs
430 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8

Please indicate your graduating year and degree.

1988 Class Reunions

The Alumni Association is happy to assist individual classes in organizing special events during the homecoming activities of Reunion Weekend '89 (September 22-24, 1989) or reunions at other times. The following classes are currently planning reunions for the coming year:

CLASS/PLACE/DATE/CONTACT

'29 Graduating Class Edmonton/September 22-24/Victor Gowan
'39 Engineering Edmonton/September 22-24/Harold Johnson
'39 Household Economics Edmonton/September 22-24/Laetham
'39 Law Edmonton/September 22-24/Marjorie Bowker
'39 Nursing Edmonton/September 22-24/P Edwards & B Legg
'39 Medicine Lake Louise/September 14-16/John McAllister
'39 Graduating Class Edmonton/September 22-24
'49 Chem Engineering Edmonton/September 22-24/Lloyd Faibish
'49 Civil Engineering Edmonton/September 22-24/Ron Jones
'49 Home Economics Edmonton/September 22-24/Sheila McLaggan
'49 Medicine Lake Louise/September 22-24/Neil Duncan
'59 Chem Engineering Edmonton/September 22-24/Wayne Maunder
'59 Civil Engineering Edmonton/September 22-24/Verne Jones
'63 Law Edmonton/September 22-24/Anne Russell
'64 Agriculture Edmonton/September 22-24/Cliff Wulff
'64 Commerce Edmonton/September 22-24/Larry Bourk
'64 Dentistry Red Deer/June 8-11/Michael Harach
'64 Home Economics Edmonton/August 5-7/Bernice Gordeyko
'64 Medicine Lake Louise/September 14-16/A F Wilson
'69 Home Economics Edmonton/September 22-24/Wendy Lomnes
'69 Phys Ed Edmonton/September 22-24/E O'Reilly & B Steadward
'69 Rehab Medicine Edmonton/September 22-24/Carol MacDonald
'69 MEd (Admin) Edmonton/September 22-24/Audrey Clark
'77 Commerce (Alt Program) Edmonton/July 15-16/Mavis Jacobs
'79 Dentistry Edmonton/August 27-30/Wally Wesner
'79 Law Edmonton/September 8-9/Fran Zinger
'79 Mech Engineering Edmonton/September 22-24/B VanRootselaar
'79 Pharmacy Edmonton/September 22-24/Igor Shaskin
'79 Physiotherapy Edmonton/June 15/Betty-Lynn Morrice

Some locations and dates are tentative. Should you require information on the reunions noted, or if you wish to organize a reunion for a class not listed, please contact the Office of Alumni Affairs.

Memento Spoons Available

The Alumni Association has on hand a number of memento spoons which were not acquired by class members at events celebrating graduation anniversaries. Graduates who do not have a spoon from their anniversary year and wish to obtain one may do so by phoning or writing the Office of Alumni Affairs.

A limited number of spoons are available (the number varies from year to year), and they sell for \$5 for silver spoons and \$6 for gold spoons on a first-come, first-served basis.

University of Alberta spoons are available for the following years: (*Gold Spoons*) 1921, 1931 to 1936 inclusive; (*Silver Spoons*) 1920, 1922 to 1924 inclusive, 1926, 1957 to 1959 inclusive.

Faculty of Medicine spoons are also available: (*Gold*) 1933 to 1935 inclusive, 1938; (*Silver*) 1924, 1938, 1940 to 1943 inclusive, 1945, 1946, 1948.

There are also Faculty of

Dentistry spoons from three years: (*Gold*) 1934, 1938; (*Silver*) 1944.

When requesting a spoon, be sure to indicate your year of graduation and degree.

New Science Representative Elected

Gerrit Maureau, '63 BSc, of Calgary has been elected as the new Faculty of Science representative on Alumni Council. He will serve until September of 1992.

Mr. Maureau is the president and managing director of MaurOil International Inc. Previously, Mr. Maureau was vice-president international with ENCOR Energy Corporation Inc. and prior to that, with Aberford Resources, a predecessor company of ENCOR. He started his exploration career with Shell International Petroleum in 1966 as a geophysicist, remaining with them until 1979.

In his university studies, Mr. Maureau specialized in physics and geology.

UNIVERSITY OF ALBERTA ALUMNI ASSOCIATION

Notice of Annual General Meeting Thursday, 21 September 1989

LOCATION: General Faculties Council Boardroom
University Hall, University of Alberta
TIME: 5:30 p.m. to 7:30 p.m.

Visitors are welcome but must pre-register at the Office of Alumni Affairs by September 1989.

VANCOUVER, B.C.

Summer Social Wednesday, 14 June 1989

LOCATION: Arbutus Village Recreation Centre
TIME: 7:30 p.m.
RSVP: (By 7 June)
For details phone:
Bill Rowan 980-4982
Bernice Balfour 261-1155

A delightful venue for a social as previous attendees know. Join your alumni friends for good company, good food, and cooling refreshments before you (or they) disappear for the summer.

Recognizing a Favorite Professor

The year was 1964. In an upstairs room of Rony's Cafe on 102 Street just south of Jasper Avenue a small group of Edmonton lawyers had come together for a dinner with a difference. The evening's fare was not to be found among Rony's usual offerings—or the offerings of any other Edmonton restaurant for that matter. The food around which the evening centred consisted of a variety of wild game dishes.

So enjoyable was the evening, so tantalizing the fare and so convivial the atmosphere, that it was decided to repeat the dinner the following year. Thus began the annual Kosowan-Wachowich Wild Game Dinners (until the tab exceeded \$1,000 it was always picked up by the Kosowan and Wachowich law firm; since that time other firms have contributed as well) that have become so popular among members of Edmonton's legal community and others fortunate enough to receive an invitation.

Over the years the dinner has changed location as the number of participants has grown, but the camaraderie has endured, as has the nature of the fare. This year's 25th Anniversary Wild Game Dinner, held at the Knights of Columbus Hall on February 28 and attended by 250 guests featured such delicacies as smoked perch and salmon, smoked goose, smoked deer and moose sausage, roasted goose, duck, and pheasants, baked salmon and arctic char, and joints of moose, venison, elk and bear.

Over time another tradition has attached itself to the annual Wild Game Dinner: the raising of money for a sporting cause. At the 1984 dinner the sum of \$10,000 was raised to support U of A graduate Susan Natrass, '72 BPE, '74 MA, '88 PhD, in her

attempt to become a member of Canada's Olympic trap shooting team. In 1987 another \$10,000 were collected (and subsequently matched by the Alberta government) for the Eddy Mark Shaske Jr. Memorial Foundation for the education, encouragement, advancement and development of trap shooters in Canada.

For the Dinner's 25th anniversary year an even more ambitious fund-raising initiative was launched: the raising of \$20,000 to establish the Dr. Alexander C. Smith, Q.C. Scholarship in Constitutional Law, which is to be awarded annually to a University of Alberta law student.

Alexander Smith, '40 BA, '41 LLB, '78 LLD (Honorary), in whose honor the scholarship was named, had influenced a large percentage of the participants in the Wild Game dinner during the 30 years he taught in the University of Alberta law school.

He is warmly remembered by his former students not only for his contributions in the classroom but for his personal courage. Undeterred by the physical disability which was the legacy of a bout with polio, he was an ardent hunter and fisherman.

Born in Scotland, Dr. Smith began his association with the U of A in 1936 when he enrolled in the five-year law program. After graduating from the University he earned Master of Law and Doctor of Jurisprudence degrees from Stanford University. When he retired from the U of A staff in 1943 tribute was paid to his "excellent teaching ability" and his scholarship (his book *Commerce Power in Canada and in the United States* was recognized as one of the most scholarly and useful books on constitutional law written in Canada) and he was cited as "the man who furthered the building of the Faculty of Law over the past 30 years" and a teacher who "imparted to his students a feeling of respect for the law."



Attention: Ed Wachowich

Enclosed is my \$ _____ contribution to the Dr. Alexander C. Smith Q.C. Scholarship in Constitutional Law.

Name _____

Address _____

Postal Code _____ Phone _____

Graduation Year/Degree _____

Make cheques payable to **University of Alberta (A.C. Smith Scholarship)**.
Receipts for Income Tax purposes will be issued.

MAIL TO: DEVELOPMENT OFFICE / 450 ATHABASCA HALL /
UNIVERSITY OF ALBERTA / EDMONTON T6G 2E8

Dr. Smith, who now resides in Victoria, was unable to be present at the 25th Anniversary Wild Game Dinner, but among the head table guests was his son, Edmonton lawyer M. Scott Smith, '66 BA, '70 LLB.

Contributions are still being accepted for the Dr. Alexander C. Smith Q.C. Scholarship in Constitutional Law. Readers are invited to use the form in this issue of New Trail to send in their donations.

Reconstructing Shakespeare's Globe

Here certainly is a theatre designed according to a system which incorporates the unmeasurable quantity of the ratio between the square and its contingent circles, a mystery which fascinated artists and scientists alike in the Renaissance, and which through Vitruvian theory was seen to link the human body to the ideal proportions of the cosmos. This theatre moreover was apparently aligned towards the midsummer sunrise; along the azimuth of the solstice it faced the cosmic centre, just as within its round it contained the proportions which went to make up that other centre of its deepest concern, man himself. Here surely is the true English Theatre of the World.

—John Orrell

The Quest for Shakespeare's Globe

Somewhere beneath the paved surface of a brewery parking lot in central London may lie answers to questions that have shaped John Orrell's scholarly research for more than 20 years.

There is nothing particularly eye-catching about the parking area of the Courage Brewery, which has operated under one name or another from the same site in the central London borough of Southwark for about 300 years. Save for a rather mundane plaque on the surrounding fence, there is nothing to indicate that the most famous theatre in the history of English drama once occupied this very ground: here the Globe theatre flourished from its construction in 1599 until it was shut down by Oliver Cromwell in 1643. The Globe was Shakespeare's theatre; in it many of his finest plays were first performed.

(There were, in actuality, two Globes in Shakespeare's time. The first theatre was burned to the ground in 1613 when a cannon shot fired during a performance of *Henry VIII* ignited the theatre's thatched roof. A new Globe, somewhat grander than its predecessor and boasting a tile roof, was immediately rebuilt on the same foundation.)

Some 6,700 kilometres away, Dr. John Orrell, a professor of English at the University of Alberta, sits at the dining room table of his venerable (by Alberta standards) home in Edmonton's Old Strathcona district and discusses his quest for Shakespeare's Globe. Around him are strewn a variety of papers illustrating bits of evidence in the mystery that has for so long been at the centre of his life as a scholar.

The first surprise is how little evidence exists to provide clues to the precise shape and size of the theatre, which was dismantled when it was labelled a hotbed of immorality and closed by Cromwell's Puritan regime: a few drawings (some done by people who had never been to London), some surviving Elizabethan building contracts, passing references in correspondence, sug-

gestive stage directions, and little more. (You can discount those models you were shown in your high school English classes. In a general way they are reasonably accurate—the theatre was basically O-shaped, featured oak-beam construction, and was open to the elements—but in precise detail they are considerably more suspect.)

The second surprise is how fertile the scant evidence has proven. Diligent research has wrung from it a picture of the theatre that fits the available evidence so neatly that Dr. Orrell is confident that in the most important regards—size, shape, seating, orientation, and so on—it is possible to accurately reconstruct the famous theatre.

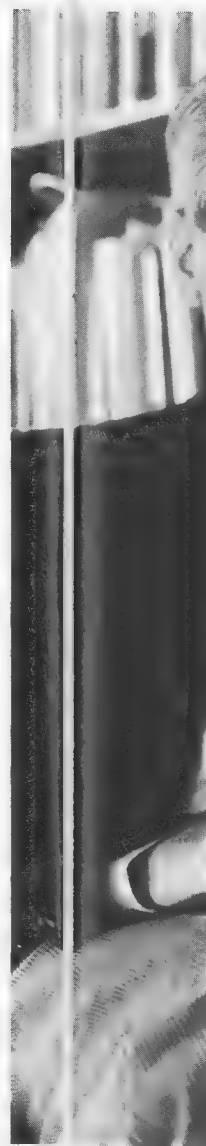
Such a reconstruction is not simply an academic exercise. Dr. Orrell is the prime architectural consultant to the International Shakespeare Globe Centre which will include an exact-as-possible rebuilt Globe theatre in a complex being built less than 200 metres away from the original Globe site. (Intrusion by an approach to Southwark Bridge ruled out reconstruction of the theatre at its historic location.)

"The rebuilding is just fundamentally important," says Dr. Orrell. "It's not only curious, it's extraordinary that it hasn't been done before."

He continues: "The aim is to restore Shakespeare to his own voice. What we are doing is recreating Shakespeare's original instrument. The building will provide most of the physical conditions that Shakespeare took for granted when he wrote his plays."

The Globe Centre will also include a small indoor theatre built using the original seventeenth century plans drawn by Inigo Jones, exhibition space, and a restaurant and pub. The theatres will be constructed by craftsmen using material and construction practices duplicating as nearly as possible those of Shakespeare's time.

The Centre was originally envisioned by the American-born actor-director-producer Sam Wanamaker, who resides close to the



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U of A Public Affairs

throw away from the Globe site, and persuaded the Southwark Borough Council to allow him to operate a tent theatre, in which he mounted Shakespearean and contemporary dramas. That lasted until the theatre fell victim to a tremendous windstorm, says Dr. Orrell.

Mr. Wanamaker had also begun a Shakespeare museum and a small theatre in a warehouse just around the corner in Bear Gardens and from these beginnings the International Shakespeare Globe Centre project has emerged. Among the supporters of the \$35-million privately-funded project is His Royal Highness, The Duke of Edinburgh, who is its honorary patron. On July 16, 1987 he took part in a dedication ceremony to mark the commencement of work on the project, which was targeted for completion in 1992.

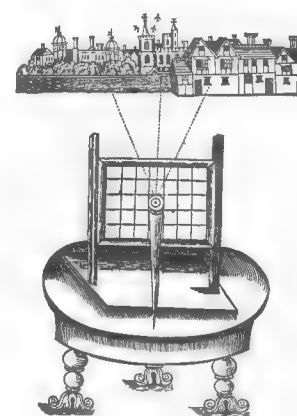
Dr. Orrell became involved with the project in 1979 when his work related to the theatre came to Mr. Wanamaker's attention. At a scholarly conference held that year in Detroit Dr. Orrell, who, had he not followed his interest in the theatre into his present profession, would likely have become an architect, had presented a paper showing that the Globe's foundation had almost certainly been established using the ancient *ad quadratum* method of laying out a building using a single measure. It is Dr. Orrell's contention that the Globe was designed in this manner using a three-rod (about 15 metres) chain for the single measurement. This would, he believes, have been employed in such a way that it would result in the nearly circular Globe being exactly six rods in diameter.

Corroboration for this contention comes by way of a drawing by Bohemian artist Wenceslaus Hollar done in about 1638 in preparation for his later etching "Long View of London," printed in Antwerp. Among the handful of surviving drawings, etchings, and written accounts that survive to give clues to the Globe's exact nature, Hollar's sketch has proven to be the most fruitful, for Dr. Orrell has been able to confirm its "astonishing accuracy" in regard to perspective and location. The sketch, it has become evident, was not done in any haphazard way but through the employment of a topographical glass or some very similar device. The topographical glass, which consists of a fixed eyepiece and a glass frame, was often employed by artists of the seventeenth century, who used it to achieve exact perspective in drawings, particularly panoramic views.

Given the demonstrated accuracy of the

A University of Alberta professor is contributing his expertise to the rebuilding of the theatre where many of Shakespeare's plays were first performed.

By Rick Pilger



Above: This illustration from 1634 shows a drawing frame similar to that which Hollar must have used. Centre: Dr. Orrell holds a model of an Elizabethan theatre—not the Globe.

Hollar sketch (demonstrated by comparing it closely to modern maps) Dr. Orrell has been able to subject it to trigonometric analysis, and has achieved some most interesting results. These not only support his thesis as to how the Globe was laid out (the drawing shows the Globe to be to be just over 30 metres wide, and six rods converts to 30.175 metres) but provide for some interesting speculation about the building's orientation.

Surprisingly, the theatre was so designed that during the afternoon, the time when the plays were performed, the sun would shine not upon the stage, as we might well expect, but into the eyes of the audience in front of the stage. (This is less surprising when we consider that in Elizabethan theatres the most expensive seats were behind the stage and at the far sides—there the occupants would be the most visible.) With help from a fellow U of A professor, astronomer Douglas Hube, Dr. Orrell has been able to demonstrate that the Globe may well have been oriented directly in line with the azimuth of the midsummer sunrise at the latitude of Southwark.

Dr. Orrell has also turned his attention to the Globe's seating arrangements and capacity. The only direct evidence related to capacity, says Dr. Orrell, appears to be that contained in a dispatch sent to Madrid in 1630 by the Spanish Ambassador, who was reporting on a furiously anti-Spanish play being staged at the Globe. In his communication the ambassador reported that "there were more than 3,000 persons there on the day that the audience was the smallest."

While a number of Shakespeare scholars have chosen to discount this evidence (perhaps attributing it to a Latin penchant for hyperbole) and put forward lower estimates of capacity based on a variety of body-space formulas applied to equally varied estimates of the theatre's size, Dr. Orrell has shown that—incredible as it seems—the Globe doubtless did accommodate crowds in excess of 3,000.

Dr. Orrell makes his convincing argument with reference to an almost-overlooked seventeenth-century drawing, once thought to be German, tucked away among miscellaneous German manuscripts in the Additional Manuscripts collection of the British Library. Dr. Orrell is able to show that the copiously annotated drawing, which gives a seating plan for a temporary theatre, is not German at all but English, and that the Hall in which the seating was to be arranged must surely have been Christ Church, Oxford. The occasion would al-

most certainly have been the royal visit of James the First and his court in 1605.

Not only does the drawing document the typical seating arrangement for a theatre of the time—"seates 18 ynches a sunder whereof the seat conteyns 6 ynches," — but it also gives precise figures related to audience capacity. Simple calculations based on these figures show that the average spectator, seated on a 15.24 cm (6 inches) wide bench with legroom of only twice that, would be allotted no more than 45.72 cm (18 inches) of seating width. Taken together with the probable steepness of the Globe's seating arrangements, the fact that minimal provision would have been made for crowd circulation (the audience would be expected to clamber down to the seats the best they could) and the dimensions he has proposed for the theatre, these "cosy" seating arrangements would easily make possible an audience in excess of 3,000, says Dr. Orrell.

(Although the Globe is being rebuilt as closely as possible to its original configurations, some compromises are being made related to seating. Not only would modern audiences, consisting of individuals substantially larger, on average, than Eliza-



Above: This vertical section of Hollar's sketch for his London panorama shows the Globe Theatre at top.

Above right: An artist's sketch showing the International Shakespeare Globe Centre as it is proposed.



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Perhaps beneath the rows of Volvos and Minis, bits of Shakespeare's Theatre may still exist.

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bethans, find the conditions most uncomfortable, but modern regulations wouldn't permit them.)

While Dr. Orrell is confident that the theatre which is to be the showplace of the International Shakespeare Globe Centre is as it is now designed a faithful replica of the original, he admits that all of the evidence which has gone into shaping it is "either indirect or very nearly indirect." And very soon some direct evidence may emerge.

In February of this year a team of archeologist digging a short distance away from the Globe site uncovered remains of another Elizabethan theatre, the Rose. The find was unexpected. "Miracle of miracles," says Dr. Orrell, "despite all things, including a huge office block which had been built on the site in the 1950s, six feet underground were distinct remains of the Rose.

The findings from the Rose site confirmed rather than challenged the conclusions that had shaped the design for the rebuilding of the Globe (though first indications are that the Rose's orientation differed from the Globe's). But again the evidence, welcome as it was, was only indirect. It did, however, point to the possibility of the sur-

vival of direct evidence about the Globe — evidence which might be found under the Courage Brewery parking lot.

And another recent development makes it likely that that evidence, should it be there, will be unearthed later this year. In late March the present owners of the Courage Brewery property announced plans for redeveloping it; prior to that the London Museum will have six months to investigate the site. Archeological work is scheduled to begin this summer.

Naturally, Dr. Orrell is excited by the prospect. "Nobody thought there would be evidence of the Rose extant," he says. "Perhaps beneath the rows of Volvos and Minis, bits of Shakespeare's theatre may still exist."

Is he worried that the evidence of the Globe, should it be unearthed, will turn years of careful scholarly work into nothing more than a collapsed house of cards? He doesn't appear to be, even though in April when he addressed the University as a 1989 Gordin Kaplan Award laureate he did allow (with a smile) that he was "relieved" that the research prize had already been awarded — and on a non-returnable basis. ■

Dr. Orrell's research into the design of Elizabethan theatres is described in detail in his books The Quest for Shakespeare's Globe and The Human Stage: English theatre design, 1567-1640, published by Cambridge University Press in 1983 and 1988 respectively. (Both are available at the University of Alberta Bookstore.) He is also the author of Fallen Empires: The Lost Theatres of Edmonton, (NeWest Publishers, 1981).

Looking Back: *A Farewell Interview with President Horowitz*



New Trail Editor Rick Pilger speaks with Dr. Myer Horowitz as the president prepares to leave the office he has served with such dedication for the past decade and offers best wishes for the future on behalf of the readers of the magazine.

In a few weeks you will have served as president of the University for 10 years; has the time passed quickly?

Very quickly.

It would certainly seem to me that you have enjoyed your years in office and the many challenges they brought with them.

I feel so very fortunate that I have had the opportunity to be the president of the University of Alberta for these last 10 years. I haven't enjoyed every aspect of the job—and I think if I pretended to present that picture, a number of people would know that I was being something less than honest—but I've enjoyed enormously meeting a large number of people on and off campus and joining with others in trying to maintain this institution as a great institution and to improve what we do in relation to our teaching, research and service.

Was it a difficult decision not to seek another term?

Not at all, because it really was part of a decision I made almost six years ago now, and that was to agree to be considered for a second term. When I was first appointed I felt that if things would go reasonably well and if I had the feeling that people wanted me to continue, then I would be interested in serving beyond five years because I had a sense of what the possibilities were as president, and I didn't think that I would be able to achieve as much as I would want to in five years. Therefore, when in my fourth year I was considered for reappointment and invited to continue I was pleased to do so, but I really felt that 10 years would be sufficient for me—and I know I made the right decision.

Did you have specific objectives which you hoped to achieve when you became president?

It wasn't as if I had a clear set of objectives that I had committed to paper, but I had some ideas. I was interested in trying to be helpful to people so they could relate more easily with each other—the human dimension was, and still is, important to me. I also felt that we needed to look critically at what we were doing and PACCR (the President's Advisory Committee on Campus Reviews) results from that. I thought we needed to plan for the future, even though that's very difficult, and the strategic plan relates to that.

As well, I felt it was absolutely essential for us to keep underlining that we were created as a public institution and remain a public institution, and that governments have to accept responsibility for the basic funding. I've tried to speak out on that, but I also felt strongly that if we were serious about pursuing excellence that no government, whatever its political persuasion, would provide us with the resources for what I've called the essential extras: fellowships, scholarships, additional books for the library, special pieces of equipment, travel monies, and so on. In this regard I am very pleased at what we have achieved in fund development.

Was the office of president at all different from your expectations?

I owe a great deal to Harry Gunning. For four of his five years as president I was his vice-president (academic) and he gave me many opportunities to get a sense of what the presidency was all about. Consequently, there weren't very many surprises. Mind you, no matter how many presidential tasks you get into, unless you are the president I don't think that you can relate to the tasks in the same way. So there was a difference of course, the feeling of responsibility. I have to say that I am very grateful for the experience I had as vice-president (academic).

There is no doubt that you have left your mark on the University and the presidency; do you feel that you have been shaped or changed by your job of the past 10 years?

I am very certain that I have, but I think that I am probably still too close to it to discuss it intelligently. But maybe I can refer to a few things.

I think I am now more comfortable in relating to many different groups in the course of a relatively short period of time, because one aspect of the presidency has to do with interacting with different communities—students, Board members, alumni, faculty, non-academic staff—and, of course, many elements in the larger community. I have had extensive contacts with government people, both politicians, including cabinet ministers and the premiers, and civil servants. I would not have had that experience, which I value, had I not been the president.

Also, I find it easier than I did 10 years ago to ask for a contribution. While I know that asking for a contribution in relation to a personal matter would cause me as much stress as it ever did, I find it much easier to ask on behalf of the University. Ten years ago I really worried about that. I have to confess that during the selection phase prior to my appointment as president, I was asked whether I thought I would become interested in fund development and I know I answered that, personally, I would not be very much involved, that I thought the responsibility of the president was simply to hire good people. Well, it clearly is a responsibility to hire good people in fund development, but I have learned that the president has to be directly involved—and to my own surprise, I have enjoyed it.

Looking back over a decade in office, what highlights come to mind?

There are just so many highlights. Some that come to mind are the inauguration of the Rutherford Teaching Awards, the creation of the prizes that we are now calling the Kaplan Research Awards, our 75th Anniversary and the numerous events associated with it, Universiade, convocations for Mother Theresa and the Prince of Wales, and so many more.

But I think the one main thing is that we have gone

Memo to New Trail:

Victoria, B.C.

April 26, 1989

Two letters came in the mail this spring that evoked fond memories of my years as principal of Wellington School in northwest Edmonton.

One was from Jeanne Luckka, whose husband Orest has just retired from the principalship of the school in Caroline, Alberta. Jeanne said how sorry she was to have missed us on a recent visit to Victoria. The other letter was from Barbara Horowitz who wanted to make sure we would be home when she came in May.

It's a long story so bear with me.

Late in August of 1958 I was informed that several classes of elementary students would be added to Wellington Junior High School and that I, as principal, should get down to the School Board office to check the applications of two new prospects for my staff. One was from a beginning teacher whose husband, Orest, was enrolled in third year Education and she was in desperate need of a job in Edmonton so he could continue his studies. The other one was from an experienced teacher from Montreal who also needed a job so her husband, Myer, could devote all of his energies to his graduate studies.

In those days, accommodations for married students consisted mostly of makeshift suites in older houses in Garneau. Barbara and Myer Horowitz lived in a converted front veranda that was ill equipped for Edmonton winters. Jeanne and Orest Luckka had a basement room that was reached by ducking under a set of furnace pipes. So you can well imagine the mixed feelings that these two young women had about their situation when they found

that they had been assigned to a school in the far northwest part of the city and would have to travel by bus over the High Level Bridge and across town, then transfer to the Calder line, and finally walk the last few blocks to work.

However, at that time we lived just south of the campus and I drove to work via Saskatchewan Drive and the Groat Road. So I offered them a ride on the condition



U of A Public Affairs

Barbara Horowitz: her loving care has nurtured her husband's career.

that they be at the corner of 112 Street and 87 Avenue no later than 7:45 a.m. and were prepared to wait until my day ended for a ride home. They agreed and thus began our long and valued friendship with the Horowitz family.

But I digress. The point is that both Orest and Myer are now retiring from positions in their chosen fields and are basking in showers of accolades from an admiring public that little knows of the loving care that nurtured the career of these men.

Jeanne and Barbara, I salute you.

Norman Cuthbertson,
'47 BEd, '51 MEd

through a very difficult time and we've come through it reasonably well. There have been difficult times before, but for us the last several years have been very difficult. We all wish we could have avoided the financial stresses of those years but people worked together and, consequently, the outcome is better than it might have been.

I have often heard you refer to the experiences of your predecessors in the office of president; do you feel a special kinship with these people?

As you no doubt know, Rick, I've enjoyed reading as much as I can about my predecessors. I'm also very fortunate in



Good friends of the Alumni Association:
Barbara and Myer Horowitz were guests of honor at a farewell party hosted by the Alumni Council in late May.

that I have had face-to-face contact with the fifth through to the eighth presidents. We still see the Stewarts (Andrew Stewart was the fifth president) when we go to alumni events in Victoria, and my wife and I were very close to the late Walter Johns, who became the president when I was a graduate student in 1958-59. Max Wyman, who succeeded him, was the vice-president (academic) when I was interviewed for a position here and became the president when I arrived in July of 1969. And, of course, I have already mentioned Dr. Gunning.

In addition, I had a correspondence with the late Robert Newton, the University's fourth president, and I have read as much as I can about all of my predecessors, and for each one I find that there is a natural bridge. Our second president, Robert Wallace, has interested me a great deal since I learned that he was a schoolteacher in Scotland before he became a geologist. When he was on faculty at the University of Manitoba he was to a large extent responsible for the excellent relations between the University and the schools in Manitoba. And I think that his background in education explains a few things that happened here during his eight years as president.

Henry Marshall Tory, who came here from McGill, was responsible to such a great extent for shaping this place. My correspondence with Robert Newton began soon after my appointment when he dropped me a note in his own handwriting and pointed out what he didn't think very many people knew: that he, too, had Macdonald College connections. Macdonald College is a part of McGill University, and in my time agriculture, home economics

and teacher education were at Macdonald College. I was there because that was where teachers were prepared; he had a doctorate in agriculture from McGill and, therefore, Macdonald College.

Robert Newton was president when the phenomenal growth immediately following the Second World War occurred—not that he ever went into this period in detail in his letters, but that must have been such a difficult time for the people who were involved. Another period of dramatic growth occurred during the '60s, when Walter Johns was president. There were under 6,000 students when I was a graduate student here, and there were more than 12,000 when I came back 10 years later. Dr. Johns also faced the difficult time in regard to relationships with students. I experienced it at McGill but, of course, I wasn't experiencing it from the perspective of a president.

Dr. Wyman accomplished much in democratizing this institution and involving students. People have been very kind and very generous to me—not only during these weeks immediately preceding the end of my term, but all along—and sometimes I am given credit for developments which really should be related to others. The point has been made on occasion that students are on all of the committees, councils and boards, but really all of that dates from the period when President Wyman was vice-president (academic) and then president. My immediate predecessor, Dr. Gunning, had a vision of excellence in what we do academically, and his own life as a researcher was very important to this institution.

You have had the opportunity to visit U of A alumni living throughout the world, what insight has that given you into the relationship between alumni and this university?

It is so important for us to think of alumni as members of the University family. It is true that they have convocated, and many have moved away or returned to other cities and countries, but they remain a part of the University. What we notice when we go to centres in this country and beyond is



Leading by example: *Always a good sport, the president was accessible to the entire campus community.*

that there are large numbers of our graduates who want very much to continue to be a part of the University.

An educational institution depends to such an extent on the way that it is viewed by people, and the way that we are viewed by alumni should be very important to us—and of

course it is very important to us. When I think back over the 10 years, I am delighted with what we have accomplished in relation to our alumni. We have more regional groups than we had and, a relatively recent development, we have alumni groups along faculty lines, and that, I think, has been a very important innovation.

And, by the way, this is just a perfect example of a correlation of events as opposed to cause and effect. I had absolutely nothing to do with the further development of alumni groups along faculty lines. I applaud it, but other people deserve all of the credit. So I caution people not to assume in their desire to be kind and generous—which I appreciate, of course—that all of the things that have occurred during these past 10 years have occurred because I have been president.

Have you any definite plans for the future?

Not really, other than a year's leave. The main purpose of the next year is just to unwind, relax, be a bit selfish, do some private things, visit family, visit friends—and think about the period beyond next year. I am entirely comfortable in stepping down from the presidency at this time; that doesn't mean I am not going to miss many things, because I shall, but it is the right time. I am not, however, ready to retire completely. I think that would be a big mistake. But I don't know what I am going to end up doing and that is sort of a fun feeling, because life has been so predictable for so long.

I don't want to make a commitment until I am on leave, but generally speaking, I would like to cut down somewhat my professional commitments—not cut out, cut down—so that I do have more time for personal matters and also for public service. Because of the demands of the presidency, as I viewed them, I haven't been involved privately and in the area of public service the way I would like to be in the next while.

Have I read non-University material? Sure. Have I gone to concerts? Yes. But I would like to get to more concerts than I have been able to, and I am looking forward to making commitments of that sort during the week. Because of other pressures, it has been a long, long time since I have done very much along those lines during the week. I used to be a movie buff when I was much younger; now I rarely go to movies. I intend to go to lots of movies.

On the public service end, like everybody else I have some interests. I have had a commitment to retarded people for a long time. During my years as president, I have continued to be involved, not very actively, but in a number of things—the Winnifred Stewart Foundation, for example. I am also concerned that we have a large number of illiterate people. So, I don't know what I will end up doing, but I do know that I want to have some time to be involved as a volunteer.

Then on the professional side, that is the big decision, and eventually I shall make it, but I think six to 10 months from now will be a better time to face that decision than right now. I have seven and a half more weeks in the presidency. They are going to be as busy and fulfilling as any seven-and-a-half-week period has been. Up to June 30, I'll play the same role that I have played for almost 10 years now, and that doesn't give me the time or the energy to deal directly with the period beyond my leave. My wife and I need to make some plans for this coming year, and we are, but I want to delay for a while longer making commitments beyond the coming year.

Thank you for taking time to share your thoughts with the *New Trail* readers at this very busy time. Do you have

Fund Honors President and Mrs. Horowitz

The University of Alberta Library has announced the establishment of the Barbara and Myer Horowitz Library Endowment Fund.

The Fund honors President and Mrs. Horowitz on the occasion of his retirement from the presidency and recognizes the couple's "consistent generosity and able support of the Library." It replaces the former Library Memorial Fund, which was first suggested by Barbara Horowitz.

In announcing the new fund, the Library called attention to the president's continuing support for the Library in a time characterized by "post secondary education's constant struggle with inflation, budget cuts and the erosion of the dollar."

"In spite of these difficulties, President Horowitz has remained a true friend and supporter of the Library, using his considerable influence not only to increase the Library's book budget at a time when this was desperately needed but also, even in the worst years, working to safeguard the budget from erosion."

Also noted was the President's personal involvement in encouraging and facilitating various major donations to the Library, including the University's share of the profits from the first edition of the *Canadian Encyclopedia*.

Like the Memorial Fund which it replaces, the Barbara and Myer Horowitz Library Endowment Fund is intended to be an imaginative way of recognizing special occasions and at the same time contributing to a worthy cause. Donations to the Fund (along with a note about the special occasion, if any) can be sent to:

Chief Librarian
5-02 Cameron Library
University of Alberta
Edmonton T6G 2J8

anything further to add as you look back over your years as president?

I would also like to say that the University owes a great deal, and I personally owe a great deal, to a large number of individuals who are not students or staff but who give much to the University. The people who come immediately to mind are members of our Board of Governors and of our Senate, some of whom had no identification with the University before their appointment to those positions. I think of the three chancellors with whom I have worked during my 10 years: Jean Forrest, Peter Savaryn and Tevie Miller.

I also want to stress how much I owe to John Schlosser, who is the chairman of the Board of Governors and who has been so very, very supportive of the things I've wanted to do. John was chairman for a year before I became president, he has been chairman through my 10 years, and I am just so grateful that that has been so. I know that when people have nice things to say about my period as president, some of the things that they are reflecting upon relate in important ways to other people, including the chairman of the Board of Governors.

Thank you again. On behalf of *New Trail* readers, I wish you and your wife well in the coming year and the years ahead.

Honoring a True Pioneer: The Alison White Award

By Henry Kreisel

At the beginning of the 1950s the Faculty of Education asked the Department of English to develop a course in children's literature. The proposal was not, to put it mildly, received with enthusiasm.

It seemed outlandish at the time to offer a course in children's literature at the university level. It was not considered academically responsible. But the Faculty of Education would not be deterred. Their students needed to be prepared, and it couldn't be taken for granted that every new teacher would know how to present literary works that were read by children.

The members of the Department of English resisted, but eventually the pressure proved too great and they had to agree to develop such a course. There was one proviso. The course, once offered, could not be taken by students in the Faculty of Arts.

Who would give the course? No member of the Department volunteered. No one felt competent, and that was certainly true. But there was also a snob factor at work. None of the men (there were no women staff members in the Department at the time) felt that it would enhance their careers if they developed such a course. For was it really possible to do "serious" research in such a new-fangled field, if indeed it was really a scholarly field at all?

So we had to search for someone who might be able to teach children's literature. It was not easy to find such a person, because our attitude to the subject was wide-spread, and there were very few specialists in the field. Eventually, we found

Alison White, and she joined the Department in 1955.

It was immediately apparent that we had found a true scholar, a person who brought rigorous and exacting intellectual standards to literary analysis. She had received her PhD from the University of Iowa in 1947, and had served as a research assistant to Rene Wellek and Austin Warren, two of the great names in literary criticism at the time. She was also a wonderful human being and she became one of the most loved figures in the



Look again! Alison White was able to convince her colleagues in the English department to take a closer look at children's literature.

Department. She retired in 1974, but has remained a friend to all of us who knew her when she first came here, and has become a friend to a whole new generation of staff and students.

Alison White did not only teach students, but she taught her colleagues as well. Very soon after she arrived, we became aware, because of her presence and the practical example she set, that children's literature could be an exciting and intellectually demanding field of study. She showed us how to read (or re-read) "Mother Goose",

how children were treated in the old Ballads, how *Pilgrim's Progress* could be read as a fairy tale, and how folklore was related to children's literature and found its way into the most sophisticated literary texts. She thus opened up a whole new world of literary exploration.

When the course she had developed had to be sectioned, the old prejudice against children's literature had disappeared and many of Alison White's most distinguished colleagues were ready to teach the course. Students no longer had to be in the Faculty of Education to take the course, and many from other faculties did. Children's literature entered the curriculum in many universities and Alison White was widely consulted by universities both in Canada and in the United States. In 1970 the University's Department of Comparative Literature asked her to offer a graduate seminar in international literature written for, or read by, children.

Alison White thus played a seminal role in the development of what was, in the 1950s, a new and not particularly highly regarded specialty and she helped to establish standards of excellence in the field. It is therefore most fitting that the Department of English is about to establish the Alison White Award in Children's Literature. It will honor a true pioneer in literary studies.

We hope that many of her friends, both members of the academic staff and students, will make contributions to this award. Donations will be tax-deductible and eligible for matching grants, and may be sent to the Department of English or to the Student Awards Office.

Dr. Kreisel is a professor emeritus of comparative literature. He was formerly a faculty member in the Department of English and later held the appointment of university professor.

St. Joseph's College Alumni

(Former Residents and Students)

Please mark your calendar for the following events where you will be warmly welcomed:

■ A special mass will be held at the College for all SJC alumni attending the

University's Reunion Weekend '89. Brunch will follow.

12:30 p.m.
Sunday, September 24, 1989

■ The Annual Reunion Banquet for SJC alumni will be held at the College.

Saturday, November, 1989

Alumni Council Vacancies

Graduates are being sought to fill a number of openings on Alumni Council. With the expiration of current terms in September, vacancies will exist for individuals to represent the following faculties for three-year terms:

**Agriculture & Forestry
Arts
Engineering
Faculté Saint-Jean
Nursing
Rehabilitation Medicine**

Under the terms of the Alumni Association constitution, a person must have graduated from a faculty in order to represent it on Council, and must be nominated by at least three fellow graduates from that faculty.

Individuals wishing to make nominations or themselves willing to serve, are invited to contact Sandra Kereliuk (492-3224) for further information. Nominations are requested by July 7, 1989.



Vanitas
Acrylic on Canvas/115 x 162 cm

Robert Lemay, '84 BFA

Rob Lemay's art expresses his fascination with the visible world.

His inspiration, says the Edmonton artist, comes from his immediate environment—the backyard, a shop window, the cityscape, or the Muttart Conservatory, which has provided the imagery for a number of Lemay's recent works.

What Lemay finds intriguing at the Conservatory is the arrangement of nature within a man-made environment. This results in individual tableaux which he describes as being "almost a still life of nature."

Although he was born in Calgary, Lemay has lived almost all of his life in Edmonton. His painting career began early, stimulated by art classes which he took as a pre-teenager at the Edmonton Art Gallery.

During his teenage years he developed a fascination with the work of Renaissance artists, Leonardo da Vinci in particular, and this early passion is not without its lasting influence in Lemay's approach to his painting.

Following his graduation from high school, enrollment in the BFA painting program at the University of Alberta was a natural progression for the developing artist. Here, despite the strong abstract influence, Lemay remained primarily motivated by things he saw and wanted to capture on canvas.

"I am intrigued by light and its interaction with form," says Lemay. "I try to express my surprise at the familiar things we pass everyday but don't really 'see'."

Lemay is a recent winner of an Elizabeth Greenshields Foundation grant. These grants are awarded to realist artists under 31 to further their careers in art.

His work is represented in a number of public and private collections, including those of the Alberta Art Foundation, the Canada Council Art Bank, the Westin Hotel, and the Alberta Treasury Branch.

Mr. Lemay's work is available through the Woltjen/Udell Galleries in Edmonton and Vancouver.

Questions and Answers about the new University of Alberta MasterCard

Alumni Director Susan Peirce answers questions about the Alumni Association's popular new University of Alberta MasterCard program.

Why is the Alumni Association promoting a University of Alberta MasterCard?

We initiated the University of Alberta MasterCard program after a great deal of discussion and research because it fits in well with our mandate to provide programs of benefit to the University of Alberta and its graduates. The Card is being offered under special terms, and money raised through the program is being used to support other initiatives of the Association.

Who can apply for the U of A MasterCard?

All graduates of the University of Alberta, all present and former employees of the University, and any other interested persons. These could be donors, volunteers, the parents of present or former students, graduate students, undergraduates in their final year, or the spouses of anyone in any of these categories. There is no need to have a Bank of Montreal account. Unfortunately, because of conditions imposed by MasterCard International the Card is available only to applicants having a Canadian address.

How does the program raise money?

Every time you use a credit card, the vendor pays a percentage of the transaction amount to the bank which issued your card. In the case

of the University of Alberta MasterCard, the Bank of Montreal has agreed to share a percentage of its revenue with the University of Alberta.

Why would the Bank do that?

Quite simply it believes that its gains from this special marketing program—more people using its cards more often, giving it a bigger market share—outweigh the costs—the revenue it shares with the University and the increased benefits to the cardholder.

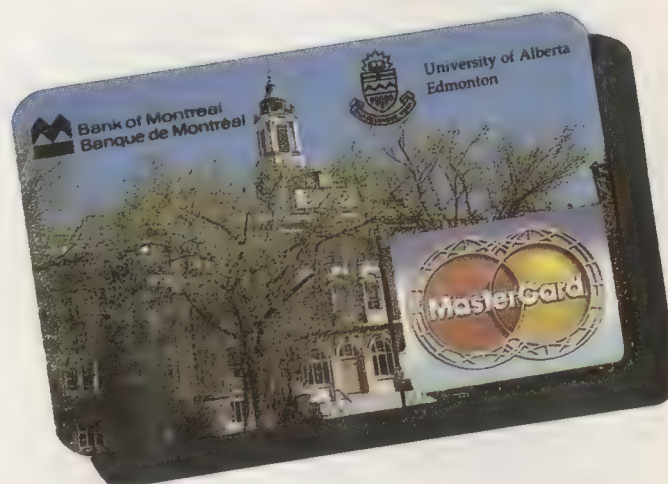
Why did the Association select the Bank of Montreal MasterCard?

We selected the Bank of Montreal MasterCard from among several proposals made to us because the Bank of Montreal was willing to offer us the best terms with the most benefits to cardholders.

What are the benefits to the cardholder?

Our MasterCard carries all of the features you would normally expect such as worldwide acceptance and automatic banking machine access, plus

- no annual fees,
- a free \$100,000 travel accident insurance policy,
- \$1,000 (U.S.) emergency cash
- Free emergency card replacement, and
- a free spousal card.



In addition there are no transaction fees.*

How can the Card be used?

Exactly the same way as a regular MasterCard. It is recognized as a regular credit card and provides access to the same goods and services as the standard MasterCard.

Can it be used for Instabank Services as well?

Yes. Just the same as a regular MasterCard.

Does the University or the Alumni Association have access to the confidential financial information asked for on the Card applications?

Not at all. The application, like all Bank of Montreal credit applications, is strictly confidential and under no circumstances will the information provided be released to the University or the Alumni Association.

Does the Association receive a portion of any of the money paid as interest on outstanding balances owing on the Card?

No. The Association does not share in any way on revenue realized by the Bank of

Montreal on outstanding balances.

Can I get the U of A Card if I already have a Bank of Montreal MasterCard?

Certainly. You still have to fill out an application, but it's even easier. Just complete the vital statistics portion of the application and insert your current Bank of Montreal MasterCard number in the appropriate section, and then sign the form. If your Bank of Montreal MasterCard account is in good standing your existing account will be cancelled and the balance transferred to the new account.

How do I get an application form or more information?

For an application form simply call the toll-free number 1-800-668-9190 or stop by the Alumni Affairs Office. Anyone wishing further information is invited to call me at 492-3224.

* Transaction fees may be charged for cash advances or certain automatic teller transactions.

Class Notes

'28

Louis Duhamel, LLB, who received his 60 year pin at Reunion Weekend last year, reports that he is alive and well and now lives in Edmonton.

'32

Marjorie Foster Rea, BA, is taking life easy and enjoying retirement in Santa Barbara, California.

Alma Gubbins (Harris), BA, now retired, lives in Zephyrhills, Florida, where she takes an active part in the affairs of the Sixth Cove Mobile Home Court and leads a circle in the United Methodist Church.

'40

C. Grace Anderson (Egleston), BA, who is enjoying her hobbies and friends in her retirement lives on Stony Plain Road in Edmonton *not* in Stony Plain, Alberta as reported in the last issue of *New Trail*. (Oops!)

'41

Douglas Schell, BSc, of Corn-

wall, Ontario retired in 1983 and now spends winters in Florida, where his main activities are golf, swimming and enjoying the sun.

'42

Gordon C. Gainer, BSc, now retired, recently moved from Pittsburgh, Pennsylvania to Huron, Ohio.

William Bredo, BA, has retired and moved to an active adult community in Oceanside, California.

'44

Robin Jackson, BSc(Eng), who passed away in December, was recognized with an honorary degree from McMaster University at that university's 1989 spring convocation. The award followed a very distinguished career with Bell Northern Research.

'46

Frederick Simpson, MSc, '44 BSc(Ag), was director of the National Research Council's Atlantic Regional Laboratory prior to his retirement in 1984. He

continues to reside in Halifax. **Elio D'Appolonia, MSc, '42 BSc(Eng)**, has received another honor. A former chairman of a group of companies devoted to the practice of geotechnical engineering and construction, he was the recipient of the American Society of Civil Engineers' 1988 Karl Terzaghi Lectureship.

'48

Alex G. Markle, BA, '62 BEd, '65 MEd, former alumni director of the University (1951-81) has published his *Memoirs of a Fighter Pilot*, which chronicles deeds of Second World War derring-do. From learning the ropes in "Blighty" to "besting the barbed-wire" of a prisoner of war camp and escaping "up and over the Grand Sasso" the former alumni director who now lives in Victoria shares his wartime adventures.

'51

Allen Wells, BSc(Ag), who has worked in education for 37 years, at one time serving as the Canadian department of external affairs' first teacher training advisor to the government of

Sierra Leone, plans to retire from his position as public school director for Lambton County in Ontario.

Gavin Kemp, BSc(Ag), has retired after 38 years with Agriculture Canada's research branch in Lethbridge and has moved to Brentwood Bay, B.C.

'53

Borys Ferbey, BSc (Pharm), has been elected chairman of the Edmonton board of health.

'54

Edward Wachowich, LLB, '53 BA, was sworn in as the chief judge of the Provincial Court of Alberta at a ceremony held in early April in the Law Courts Building, Edmonton.

'55

George Kermack, BSc(Eng), '51 BSc, has retired to Victoria.

'57

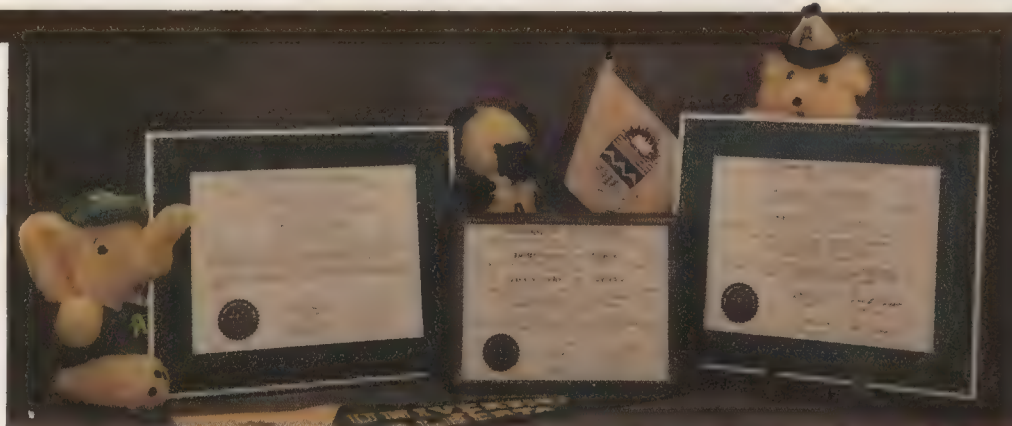
Evangeline Munns (Scraba), BSc, who resides in King City, Ontario is a clinical psychologist

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specializing in the assessment and treatment of learning disabilities and emotional problems of children. A consultant to preschool mental health centres north of Toronto, she is also very involved in watercolor painting.

'58

Sybil Gamble, Dip(PHNU), who retired at the end of January from her position as a senior public health nurse with the Barons Eureka Warner Health Unit in southern Alberta, is looking forward to doing all the things she didn't have time for over the past 30 years.

'61

Kenneth Lyons, BSc(Eng), president and chief operating officer of Scott's Hospitality was recently given additional expanded responsibilities within the management company's corporate office.

Arthur Jorgensen, BA, '55 BED, who spent the month of December with Project Overseas in Zimbabwe, was the recipient of the Mathematics Educator of the Year award presented by the mathematics council of the ATA for the year 1988.

Murray Turnbull, BSc(Ag), was appointed assistant deputy minister, public lands division by Alberta Forestry Lands and Wildlife in March 1988.

'63

Lynda Turner (Dormer), BA, has returned to teaching college in Vancouver after a year as research scholar with the sociology department of the London School of Economics.

'64

Denis Protti, BSc, has been professor and director of the School of Health Information Science at the U of Victoria since 1981.

'65

Richard B. Friesen, BSc(Eng), was recently appointed group vice-president, insulation by Toronto-based Fibreglas Canada Inc.

'67

John Gunn, MSc, '64 BSc(Eng), who joined Alberta Power in

1968 and has held a variety of positions in the company, has been named Alberta Power Limited's vice-president, system planning.

John McDougall, BSc(Eng), who is president and chief executive officer of DALCOR Companies, was sworn in as the 100th president of the Edmonton Chamber of Commerce earlier this year.

'68

Patricia Alain (Wells), BSc(Med-LabSci), has been elected the president of the Canadian Society of Forensic Science for 1989. She has worked in the RCMP forensic science system since 1968 and is now the chief scientist-serologist at the RCMP Central Forensic Laboratory in Ottawa.

W. Donald Sellar, BA, has been

named editorial page editor by *The Toronto Star*.

Samuel Koplowicz, BA, is media production specialist with the Instructional Resources Center at San Jose State U.

'70

S. Alan Stepaniuk, BSc(Eng), is a site manager with Becon Con-

In Memoriam

The Alumni Association extends its condolences to the families and friends of the following:

Helen Stewart Edwards, '19 BA July 1988/Edmonton

Henry Murray Pawling, '23 BSc(Pharm) March 1989/Edmonton

Beatrice Georgina Parlbay (Buckley), '25 BA, '44 Dip(Ed) May 1989, Red Deer

Malcolm Lindsay Wallace, '25 BSc(Ag) March 1989/Calgary
Walter Monroe Kute, '25 BSc January 1989/Santa Rosa, California

Marshall Edward Manning, '30 BA, '33 LLB March 1989/Victoria

George Kenneth Lowther, '31 BSc (Eng), '33 MSc November 1988/Mexico City, Mexico

Marion Dorothy Kerr, '31 BA February 1989/Toronto

Lloyd Garrison, '31 BA, '32 BED February 1989/Calgary

Percy Denheardt Huxley, '31 BSc(Ag) February 1989/Edmonton
Neil Douglas McDermid, '32 BA, '35 LLB February 1989/Victoria

Marion Gourley (Clements), '33 BA April 1989/Edmonton

Olive Florence Smith, '34 BSc(HEC) March 1989/Victoria

Esther Jensive Leiren (Olesberg), '38 Dip(Nu) May 1989/Edmonton

Roderick Archibald McEwen, '39 DDS December 1988/Atlanta, Georgia

Richard Hawrish, '39 DDS November 1988/Windsor, Ontario

Eric Frank Vernon Robinson, '39 BSc(Eng) March 1989/Victoria

Anna Matilde Fanset, '40 BSc(HEC) June 1988/Toronto

Dorothy Georgina Inkpen, '41 Dip(Nu), '42 BSc(Nu) March 1989/Spokane, Washington

Donald B. Wallace, '41 BComm April 1988/Edmonton

Lloyd Bayfield MacLaren, '41 BA, '46 MD November 1988/Victoria

James Humphries, '41 BA

April 1989/Edmonton

Wilfred Pilkington, '33 BA, '42 MA, '47 BED, '79 LLD

(Honorary) April 1989/Edmonton

Barbara Helen Kruger, '43 Dip(Nu) April 1989/Edmonton

Percy Arthur Hare, '43 BSc(Pharm) April 1989/Edmonton

Anne Allen Gibson, '44 BA, '45 Dip(Ed), '74 BED March 1989/Edmonton

Robin Russell Jackson, '44 BSc(Eng) December 1988/Ottawa

Cecil MacMillan Compton, '45 BSc, '49 DDS October 1988/Grande Prairie

Arledge William Hill, '45 BSc(Ag)

September 1988/Raymond, Alberta

Lillian Mandryk (Cheladyn), '46 BSc(HEC) February 1989/Banff, Alberta

Archie Lyon Stirling, '47 BSc(Eng)

May 1989/Grande Prairie

Ernest Graham Halton, '48 BA June 1988/Calgary

John Athol Shillabeer, '48 BSc(Pharm) February 1989/Wetaskiwin, Alberta

Leo Raymond Fletcher, '49 BComm

April 1989/Ardrossan, Alberta

Kenneth Miller Grierson, '49 BED, '55 MED

March 1989/Edmonton

Nick Albert H. Semeluk, '50 BSc April 1989/Toronto

Wilton Harvey Batten, '51 BSc(Eng) February 1989/Prince Albert, Saskatchewan

William Arthur Proudfoot, '52 BSc, '70 MD

January 1989/Grasmere, B.C.

Janet Shirley Koper, '52 Dip(Ed) December 1988/Calgary

Claudia Stephanie Burdeniuk (Gowda), '53 BSc(HEC)

May 1989/Edmonton

Ralph Arkle Richardson, '53 BED May 1989/Lacombe, Alberta

Luboslaw Antin Bayrock, '53 BSc, '54 MSc

April 1989/Vancouver

Helen Adams McKay, '57 BED September 1988/Calgary

Josephine Swan, '57 Dip(Rehab) March 1989/Edmonton

Dora Mildred Banister (Priestley), '60 BSc(Nu)

January 1989/Calgary

George Alexander Kerr, '62 BSc(Pharm) February 1989/Qualicum Beach, B.C.

Frances Mary Hobson, '62 BED April 1989/Edmonton

Beverley Jean Wolff (Melling), '64 BSc (Pharm)

February 1989/Ottawa

Brynton Clive Lattibeaudierre, '65 BED, '67 Dip(Ed)

February 1989/Edmonton

Dennis James Barr, '66 BA May 1989/Edmonton

Stuart Dalton Heyland, '69 BSc(Eng)

December 1988/Victoria

Margaret Elizabeth Olson, '69 BED April 1989/Edmonton

Cameron Joseph Kirk, '69 DDS March 1989/Edmonton

David George Moonie, '72 BMS, '77 MD April 1989/Laguna Beach, California

Doris Jean Sumner, '71 BED May 1989/Calgary

Alexis Ignatieff, '72 LLD (Honorary) February 1989/Ottawa

Cynthia Melany Ward (Pipella), '72 BA, '73 Dip(Ed)

March 1989/Edmonton

Leo Maria E. Arbter, '72 BED April 1989/Edmonton

Janice Mae Morin, '73 BED May 1989/Edmonton

David William Grierson, '75 BSc, '77 DDS

May 1989/Edmonton

Barry Edward Burghardt, '76 BA March 1989/Edmonton

Andrew Dmytro Elias Stecyk, '77 BA February 1989/Edmonton

Michael Chakravarth Koilpillai, '78 BSc, '81 MD

May 1989/Edmonton

Patrick William Morin, '79 BA, '82 BA, '84 MVA

February 1989/Edmonton

Kelvin Kazel Dziewenka, '84 BSc(Ag) January 1989

Douglas Frederick Mason, '87 BED March 1989/Edmonton

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struction Inc. of Houston, Texas.

Ronald J. McIntosh, BComm, was recently appointed executive vice-president and general manager of the Red Lobster Canada chain of seafood restaurants

'71

Ovid K. Wong, Dip(Ed), '70 BSc, is the science curriculum specialist for the Evanston Public Schools in Illinois. Since 1984 he has published five books.

Theodore Walter, MEd, has retired following 16 years as a member of staff at Keyano College and 18 previous years as a public school teacher. Most recently he served as Keyano's academic dean.

William A. Thorsell, MA, '66 BA, has been appointed editor-in-chief of *The Globe and Mail*, Toronto. He has been a member of *The Globe's* editorial board since 1984 and also wrote a column for the monthly *Report on Business* magazine.

Tako Koning, BSc, was recently appointed vice-president, exploration by Texaco Canada Petroleum Inc. He had previously served as regional man-

ager, frontier and foreign exploration for Texaco Canada Resources Ltd. and as head area geologist for PT Caltex Pacific in Indonesia, Rumbai, and Sumatra.

Beverly Kelso, BEd, and **Dudley Kelso**, BEd, '75 MEd, reside in Tweed Heads, N.S.W., Australia. He is director of his own company, Australian Education Abroad, which assists Australian universities export education, and she is a teacher at Kingscliff School.

'72

Elizabeth Barlow, BLS, recently moved to Calgary to become the head of the humanities department at the Calgary Public Library. She is also the president of the Canadian Library Association for 1989-90.

Jay Campbell, MSc, has his own meteorological consulting business in Exeter, Ontario and is the meteorologist for CFPL-TV in London, Ontario—the only TV weatherman in Canada who is a certified meteorologist.

Donald I. MacIntyre, BSc(Eng), has been named vice-president and general manager, Saskatchewan by The SNC Group, a

public Canadian company with operations in engineering-construction, defence manufacturing and information technology.

'73

Wendy Storick Olmstead, BEd, is working on her master's degree in English while teaching at Wichita State U. She plans to join the Peace Corps with the intention of going to Libya to teach Swedish.

Patricia Jackson (Wilson), BEd, received an MEd degree with specialization in psychology from the U of Saskatchewan in 1985 and now works half-time as a school counsellor at Pleasant Hill Community School in Saskatoon.

Hans Hirschmanner, BSc(Eng), has been transferred to Kuala Lumpur for a three-year assignment as a legal adviser for Home Oil (Malaysia) Ltd.

'74

Adele Donaldson (Westgate), BSc, is now a major in the Canadian Armed Forces and is stationed at Kingston, Ontario. **Elizabeth Gillard (Duncan)**, BA(RecAdmin), has spent the last four years teaching a variety of grades and subjects at the Edmonton Gospel Academy. For two years she also served as the school's principal.

Peter Cowan, BA, is treasury manager of the Export Development Corporation in Ottawa. **Kathleen Garrett (Hennessey)**, Dip(Dental Hygiene), now married and the mother of three daughters, lives in New Glasgow, Nova Scotia, where she works part-time as a dental hygienist.

Linden Van Alstine, BPE, is director of recreation for Plantation Village Beach Resort, Grand Cayman Island, B.W.I.

'75

Ian Morris, BComm, has been appointed chief financial officer and secretary of the corporation by Vencap Equities Alberta Ltd. **Charles van der Lee**, BComm, has been named to the newly-created position of vice-president, store operations -Ontario by Mac's Convenience Stores.

'76

J. David Cruise, BA(RecAdmin), and his wife Alison Griffiths are a successful writing

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team. They have contributed articles to magazines such as *Saturday Night*, *Canadian Business* and the *Financial Times* and have two books to their credit, *Fleeing the Lamb*, a controversial but critically and commercially successful examination of the Vancouver Stock Exchange, and their recent Penguin Books release, *Lords of the Line*, a carefully researched account of the first six presidents of the Canadian Pacific Railroad.

Charles Cummings, LLB, '72 BA, has joined the natural resources group of Black & Company, Barristers and Solicitors, Calgary.

Jenny Harris (Janisheski), BEd, has retired from teaching after 31 years with the junior high school in Drayton Valley, Alberta. She now does some substitute teaching as well as community volunteer work. **Diana Norminton**, BEd, has been a business education teacher with Edmonton Catholic Schools since her graduation. She is also marketing her own cookbook, *Mom's All Time Favourite Cookbook*.

'77

Martha Beach (Clee), MSc, '73 BPE, has only two children—not 12 as mistakenly reported in the Spring 1989 issue of *New Trail*. (We see now that the "1" in front of the "2" in Martha's note wasn't a "1" after all but rather the tail of a "g" from the line above—those extra 10 children must have come as quite a surprise.)

Patricia Rodney, BSc(Nu), received a Master of Science in Nursing degree in 1987 from the UBC School of Nursing, where she is now employed.

Nancy Mattson (Schelstraete), MA, '72 BA, who has worked for three years as an editorial assistant for the U of A Department of Educational Administration, recently had her first book of poetry *Maria Breaks Her Silence*, published by Coteau Books of Regina.

'78

Louisa Chapman, BSc, who lives in Richmond, B.C. is now a self-employed jewelry designer and the mother of two young children.

Gelaine Pearman, Dip(Nu), is teaching nursing at a college in Toronto.

'79

Terry Simon, BComm, has joined Pannell Kerr MacGillivray, Chartered Accountants of Edmonton as tax manager.

Edwin Reid, BSc(Eng), who works with AGT, is spending three-years with Telecom Canada in Ottawa as a technical planning and standards advisor. He will be returning to Edmonton in May 1991.

'80

Janeen Werner-King, BEd, who

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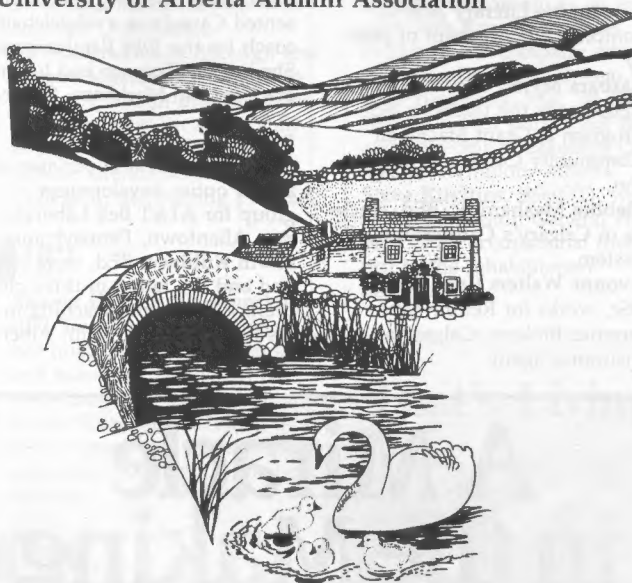
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*Prices shown are lowest available, per person (double occupancy) from the gateway city indicated.

earned an MA degree from the U of Calgary, has received a grant from the Alberta Foundation for the Literary Arts to complete a manuscript of poetry.

Barbara Myler, Dip(Ed), '71 BEd, heads the teacher's aide program at Grant MacEwan Community College in Edmonton.

Debbie Myshaniuk, BEd, teaches in Calgary's Catholic school system.

Yvonne Walters (Juengling), BSc, works for Renfrew Insurance Brokers, Calgary as an insurance agent.

'81

Mari Ellery (Bruce), BPE, represented Canada as a wheelchair coach for the 1988 Paralympics. She lives in Toronto and teaches grade two in Markham, Ontario.

Bryan Kasper, PhD, has new responsibilities as supervisor of a fibre optics development group for AT&T Bell Laboratories, Allentown, Pennsylvania.

Kevin Kubinec, BEd, now married and the father of three children, is living and teaching in his home town, Trochu, Alberta.

Susan Achmatowicz, MBA, reports that she is still living in London, U.K. and is "soon to become a naturalized Brit." After five years of merchant banking, she is now managing director of Clifton Holdings, the parent company of a group of horticulture-based firms, and has plans to launch her own company in late 1989. She welcomes all contact from her U of A friends.

Glen Johnson, BComm, practices law in North Battleford, Saskatchewan, having earned a law degree from the U of Saskatchewan.

Kimberley Ponich Loewen, BA, and **Philip Loewen, BSc,** live in Vancouver, where Philip is employed in the mathematics department at UBC, having earned master's and doctoral degrees there.

Donald Ross, BMus, recently completed graduate study at Northwestern University in Chicago and is no back in Alberta as a member of the faculty in the music department at Grande Prairie Regional College.

Stephen Meriam, BSc(Forest), has been transferred to Edmonton from Sault Ste. Marie, Ontario to serve as a branch manager for Stihl Limited.

tario to serve as a branch manager for Stihl Limited.

'82

Dave Dodge, BSc(Forest), is the editor of the Canadian Parks and Wilderness Society's new magazine *Borealis*.

Bill Potter, MBA, '80 BA, has been appointed sales manager, Manitoba for Labatt Brewing Company Limited.

'83

Janet Cardiff, MVA, teaches painting and visual arts at Grant MacEwan Community College in Edmonton.

Heather Prince, BSc(HEC), '88 MSc, is temporarily working and studying in Fagernes, Norway. Specializing in Norwegian textiles in Alberta, she is continuing her textiles work and museum curatorship training with the Valdres Folkemuseum and the Bunad-og Folkedraktradet in Fagernes.

'84

Catherine Hay, BSc(HEC), has been appointed director of marketing by Edmonton's Jasper Printing Group Ltd.

Sharon Toohey, MNU, '80 Dip(HSA), was recently named vice-president, direct care services by Edmonton's Misericordia Hospital.

Barbara Saunders (Wallace), BPE, was married this summer and now lives in Halifax, where she and her husband are police officers with the Halifax Police Department.

Margaux Beland, BA, and **Peter Engelmman, '78 BA, '81 LLB,** have moved to Ottawa, where Peter works for the federal department of justice in the civil litigation section. Margaux is working toward a master's degree in international affairs in the Norman Paterson School of International Affairs at Carleton U.

Laurie Glenn, BEd, who also has a BA in anthropology from Saint Mary's U in Nova Scotia and a museum training certificate from the Manitoba Museum of Man and Nature, has been appointed curator of the Cumberland County Museum in Nova Scotia.

Michelle Leveille, BSc, works as a public relations supervisor at Grant MacEwan Community College in Edmonton.

Stewart Devine, MBA, '82 BA,

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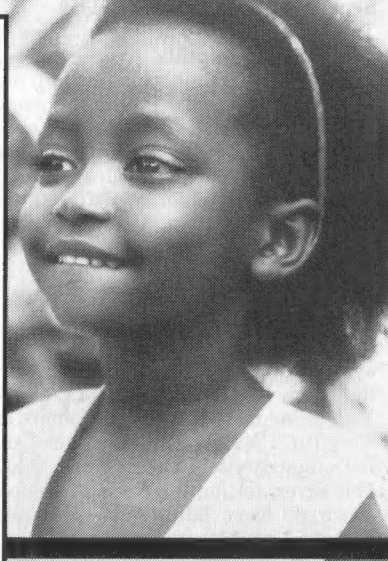
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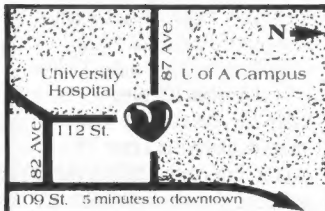

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and **Kelly Palmer**, MBA, '81 BA, '85 LLB, who now reside in Britain, report that they are putting the "entrepreneurial skills we learned at university to use" as the owners and managers of an adult entertainment centre in Soho in London's West End.

Altat Jina, LLB, BComm, was recently admitted to the Law Society of British Columbia and has joined the Vancouver law firm McCarthy and McCarthy as an associate.

Clarke Barnes, BA, earned an LLB degree from Osgoode Hall Law School in 1987 and is now an associate with the Toronto law firm Miller, Thomson, Sedgewick, Lewis and Healy. He was married last June.

'85

Gordon Lewis, BEd, taught adult education at John D'Or School in Fort Vermilion, Alberta immediately following graduation and later taught graphic arts for Meadow Lake Tribal Council in Saskatchewan. He subsequently enrolled for training in the Waldorf teaching method and now teaches grades five and six at the Waldorf School in London, Ontario.

Paul Byrne, PhD, is the new vice-president of academics at Mohawk College in Brantford, Ontario. He moved to Ontario from Edmonton, where he was dean of business at Grant MacEwan Community College.

Matthew Hayduk, BSc(Eng), and **Deborah Hayduk (Hames)**, BComm, were married in February 1987 and now live in Calgary, where Matt is employed by AGT. Deborah received certification as a chartered accountant in May 1988.

Grace Lerner (Palomar), BEd, and **John Lerner**, '86 BA, were scheduled to return in the spring from an extended tour of the Orient.

John L. Syme, LLB, has joined the Ottawa law firm of Johnston and Buchan and is practicing corporate/commercial and administrative law with an emphasis on energy and communication concerns. He invites classmates to call when they are in Ottawa.

'86

Cathaline Heinrichs, BEd, is travelling the world. She spent the fall in Austria and Turkey and then left for New Zealand in February.

Wally Keca, BEd, has been appointed the associate dean of the heavy industrial division at Keyano College in Fort McMurray, Alberta.

Darlene Quaife (Barry), MA, an instructor in the English department at Mount Royal College, Calgary, has had a novel, *Bone Bird*, published by Turnstone Press, Winnipeg.

Paula Simons, BA, graduated with an MA in journalism from Stanford University in California and is now a senior editor at *Alberta Report* magazine.

Karen Rix, LLB, practices corporate and commercial law as an associate with the Vancouver law firm Lawson Lundell. She is also married to a lawyer.

Donna Zein (De Boer), BComm, currently works for Procter and Gamble in Edmonton as a management trainee and major account representative. She was married in 1986.

Roy Zinger, LLB, '82 BA, is practicing criminal law as a partner in the Edmonton firm Gunn and Zinger. He reports that he is very happily married to a legal assistant whom he met while they were both studying in the Law Library.

Steve Roth, BPE, '78 BComm, is now the head coach of the U of Saskatchewan Huskies basket-

ball team. A former associate coach with the Alberta Golden Bears, he left a position with Basketball Saskatchewan to accept the U of S offer.

Ed Mazurkewich, BSc(Ag), and **Lorene Mazurkewich (Wilkinson)**, BA, live in Brooks, Alberta, where he is an agronomist with the local Esso agency. Lorene attends Medicine Hat College in the nursing program.

'87

Sharon Hansen (Gawronsky), BEd, lives in Edmonton with her husband and baby daughter and substitute teaches in her spare time.

Kerry Schwing, BSc(HEC), is Alberta Agriculture's district home economist based in Coronation, Alberta.

'88

John H. Parker, MNu, is a clinical nurse specialist who teaches in the post graduate critical care program of the School of Nursing at Foothills Hospital in Calgary.

Julie Racok, PhD, has been awarded an NSERC postdoctoral fellowship and has accepted a position as a chemist with the

National Research Council in Ottawa.

Donna Colter, BSc(HEC), is working in Toronto as an engineer with Russill H. Morin Products, the company which produces Di Trani ski wear.

Ingo Hentschel, MA, '81 BPE, spent the past year as the recreation director at Lakeland College in Vermilion, Alberta.

Steve Kuyltjes, BSc(OT), works at the Edmonton General Hospital as an occupational therapist in the rehabilitation department.

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Carl Blashko, MD, a practicing psychiatrist and award winning film producer, also serves as an Associate Clinical Professor of Psychiatry at the University of Alberta.

That's Living is available at the U of A Bookstore and other booksellers. Copies (\$16.95 each) may also be obtained from:

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"Reunion Weekend '89"

Thursday, 21 September

THE 1989 ANNUAL GENERAL MEETING of the U of A Alumni Association will be held at University Hall. Visitors are welcome but must pre-register.
5:30 - 7:00 pm

Friday, 22 September

DROP-IN and visit friends in a quiet spot at the Reunion Weekend visiting centre in Athabasca Hall's Heritage Lounge. The coffee will always be on.
Noon - 3:00 pm

REGISTRATION KITS for the weekend's activities can be picked up, depending on your graduation year, at either:

AN OPENING RECEPTION will be held for the 1924 to 1959 Classes. The Faculty Club is the setting for meeting classmates of years gone by.
Wine Bar courtesy of INTRAV
7:00 to 9:00 pm

OR

THE GRAZING PARTY is the spot for the 1960 to 1988 Classes. Mingle with friends & acquaintances from the past while feasting on Hors d'Oeuvres at this reception at the Westin Hotel. Order your tickets early to avoid disappointment.
Refreshments courtesy of Seaboard Life Insurance
Music courtesy of Alexander Consulting Group
7:00 to 10:00 pm

Saturday, 23 September

BREAKFAST begins early on Saturday with a hearty meal at "Campus Earl's" Restaurant - a legend in its own time!
8:30 - 10:30 am

TOUR THE CAMPUS with students guiding you through the campus of the '80s - which still has some of the '20s and '30s in it. (Departures from Earl's)
10:30 - 11:30 am

RELAX AND VISIT friends at the Reunion Weekend drop-in centre in the historic Heritage Lounge of Athabasca Hall.
10:30 - 3:00 pm

AN OPEN HOUSE will be hosted by Pembina Hall students for all former residents and visitors, and interested guests. Plan to stop by to visit students and view the displays.
10:00 - 4:00 pm

A LUNCHEON AND A VIEW of downtown Edmonton will both be provided by the U of A Faculty Club at the weekend's Homecoming Luncheon.
Noon - 1:30 pm

TOUR the impressive Mackenzie Health Sciences Centre with its innovative design and bright open areas - it's no ordinary hospital. (Vans depart from the Faculty Club)
2:00 - 2:30 pm

THE GALA DINNER AND DANCE at the Westin Hotel should provide great memories. Always the

weekend's highlight, this event will feature noted humorist Dr. Mervyn Huston and dancing to the old time sounds of the Golden Altos - be sure to have your dance card ready!
Music courtesy of Monnex Insurance Brokers
6:30 pm - 1:00 am

Sunday, 24 September

PLAN to gather your classmates for your own special functions today and cap off Reunion Weekend '89.

THE PRESIDENT'S BRUNCH, for 1924, 1929 (Diamond) and 1939 (Gold) grads, will be hosted by Dr. & Mrs. Paul Davenport at the Mayfair Golf & Country Club.
11:00 am

ACCOMMODATIONS:

Westin Hotel (Downtown Location)
From \$77.50/room
Call toll-free 1-800-228-3000

Campus Tower (Apartment/Hotel at U of A)
From \$58/room
1-800-661-6562 or 403-439-6060

Fantasyland Hotel
(West Edmonton Mall)
From \$105/room
1-800-661-6454 or 403-436-7966

BOOK EARLY, LIMITED NUMBER OF ROOMS AVAILABLE

To celebrate your special anniversary of graduation at Reunion Weekend '89, mail this form to:
Office of Alumni Affairs / 430 Athabasca Hall / University of Alberta / Edmonton, AB T6G 2E8

Please send me tickets for the following events (indicate number)

- ☐ Friday Reception \$ _____
 (For 1924 to 1959 grads)
 \$7/person
 OR
☐ Friday Grazing Party \$ _____
 (For 1960 to 1988 grads)
 \$15/person
☐ Alumni Breakfast \$ _____
 \$6/person
☐ Homecoming Luncheon \$ _____
 \$12/person
☐ Dinner & Dance \$ _____
 \$30/person
 TOTAL: \$ _____

A cheque or money order, payable to University of Alberta, is enclosed.

Name and Address

 (Telephone)

 (Year of Graduation & Degree)

 (Former Name if applicable)

 (Name of Spouse/Guest)

I/we plan to take part in the following free events (indicate number):

- ☐ 1989 Annual General Meeting
☐ Friday Drop-In Centre
☐ Pembina Hall Open House
☐ Saturday Drop-In Centre
☐ Campus Tours
☐ Hospital Tour
☐ Sunday President's Brunch
 (Classes '24, '29 & '39 only)

☐ I would like to organize a reunion of my class. Please send me information.